Aspire 5742/5742G/5742Z/5742ZG Series
Service Guide

Service guide files and updates are available
on the ACER/CSD web; for more information,
please refer to http://csd.acer.com.tw

Revision History

Please refer to the table below for the updates made on Aspire 5741/5741G service guides.

Date	Chapter	Updates

Copyright

Disclaimer

The information in this guide is subject to change without notice.

Conventions

The following conventions are used in this manual:

`SCREEN MESSAGES`	Denotes actual messages that appear on screen.
NOTE	Gives bits and pieces of additional information related to the current topic.
WARNING	Alerts you to any damage that might result from doing or not doing specific actions.
CAUTION	Gives precautionary measures to avoid possible hardware or software problems.
IMPORTANT	Reminds you to do specific actions relevant to the accomplishment of procedures.

NOTE: This symbol where placed in the Service Guide designates a component that should be recycled according to the local regulations.

Preface

Before using this information and the product it supports, please read the following general information.

1. This Service Guide provides you with all technical information relating to the BASIC CONFIGURATION decided for Acer's "global" product offering. To better fit local market requirements and enhance product competitiveness, your regional office MAY have decided to extend the functionality of a machine (e.g. add-on card, modem, or extra memory capability). These LOCALIZED FEATURES will NOT be covered in this generic service guide. In such cases, please contact your regional offices or the responsible personnel/channel to provide you with further technical details.

2. Please note WHEN ORDERING FRU PARTS, that you should check the most up-to-date information available on your regional web or channel. If, for whatever reason, a part number change is made, it will not be noted in the printed Service Guide. For ACER-AUTHORIZED SERVICE PROVIDERS, your Acer office may have a DIFFERENT part number code to those given in the FRU list of this printed Service Guide. You MUST use the list provided by your regional Acer office to order FRU parts for repair and service of customer machines.

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System Specifications

Features

Below is a brief summary of the computer's many features:

NOTE: Items denoted with an (*) are only available for selected models.

Operating System

- Genuine Windows® 7 Home Premium 64-bit2
- Genuine Windows® 7 Home Basic 64-bit2

CPU and chipset

- Mobile Intel® HM55 Express Chipset

5742, 5742G

- Intel® Core™ i5-450M/i5-460M/i5-540M/i5-560M/i5-580M processor (3 MB L3 cache, 2.40/2.53/ 2.53/2.67/2.67 GHz with Turbo Boost up to 2.66/2.80/3.06/3.20/3.33 GHz, DDR3 1066 MHz, 35 W), supporting Intel® 64 architecture, Intel® Smart Cache
- Intel® Core™ i3-350M/i3-370M/i3-380M processor (3 MB L3 cache, 2.26/2.40/2.53 GHz, DDR3 1066 MHz, 35 W), supporting Intel® 64 architecture, Intel® Smart Cache

5742Z, 5742ZG

- Intel® Pentium® processor P6100/P6200 (3 MB L3 cache, 2/2.13 GHz, DDR3 1066 MHz, 35 W), supporting Intel® 64 architecture, Intel® Smart Cache

System Memory

- Dual-channel DDR3 SDRAM support:
  - Up to 4 GB of DDR3 system memory, upgradable to 8 GB using two soDIMM modules

Display

- 15.6" HD 1366 x 768 pixel resolution, high-brightness (200-nit) Acer CineCrystal™ TFT LCD
- 16:9 aspect ratio

Audio

- Built-in mono speaker
- High-definition audio support
- MS-Sound compatible
- Built-in microphone

Graphics

- Dual independent display support
- 16.7 million colors
- **External resolution / refresh rates:**
  - VGA port up to 2560 x 1600: 60 Hz
  - HDMI™ port up to 1920 x 1080: 60 Hz
- MPEG-2/DVD decoding
- WMV9 (VC-1) and H.264 (AVC) decoding
- HDMI™ (High-Definition Multimedia Interface) with HDCP (High-bandwidth Digital Content Protection) support

5742, 5742Z

- Intel® HD Graphics with 128 MB of dedicated system memory, supporting Microsoft® DirectX® 10

5742G, 5742ZG

- NVIDIA® GeForce® GT 420M with 1024 MB of dedicated DDR3 VRAM, supporting NVIDIA® CUDA™, PhysX™, PureVideo® HD technology, OpenEXR High Dynamic-Range (HDR) technology, Shader Model 5.0, Microsoft® DirectX® 11
- ATI Mobility Radeon™ HD 5470 with 512 MB of dedicated DDR3 VRAM, supporting Unified Video Decoder (UVD), OpenEXR High Dynamic-Range (HDR) technology, Shader Model 5.0, Microsoft® DirectX® 11, OpenGL® 3.1, OpenCL™ 1.1

Storage

Hard disk drive:

- 160/250/320/500/640/750 GB or larger

2-in-1 card reader, supporting:

- Secure Digital™ (SD) Card, MultiMediaCard™ (MMC)

Optical Media Drive

- **8X DVD-Super Multi double-layer drive:**
  - Read: 24X CD-ROM, 24X CD-R, 24X CD-RW, 8X DVD-ROM, 8X DVD-R, 8X DVD+R, 6X DVD-ROM DL, 6X DVD-R DL, 6X DVD+R DL, 6X DVD-RW, 6X DVD+RW, 5X DVD-RAM
  - Write: 24X CD-R, 16X CD-RW, 8X DVD-R, 8X DVD+R, 4X DVD-R DL, 4X DVD+R DL, 6X DVD-RW, 8X DVD+RW, 5X DVD-RAM

5742G,5742ZG

- **4X Blu-ray Disc™ / DVD-Super Multi double-layer drive:**
  - Read: 24X CD-ROM, 24X CD-R, 24X CD-RW, 8X DVD-ROM, 8X DVD-R, 8X DVD+R, 8X DVD-ROM DL, 6X DVD-R DL, 6X DVD+R DL, 8X DVD-RW, 8X DVD+RW, 5X DVD-RAM, 4X BD-ROM, 4X BD-R, 2X BD-RE, 4X BD-ROM DL, 4X BD-R DL, 2X BD-RE DL
  - Write: 24X CD-R, 16X CD-RW, 8X DVD-R, 8X DVD+R, 6X DVD-RW, 6X DVD+RW, 5X DVD-RAM, 4X DVD+R DL, 4X DVD-R DL

Webcam

- **Acer Video Conference featuring:**
  - Acer Crystal Eye webcam with 1280 x 1024 resolution

Wireless and networking

WLAN:

- Acer InviLink™ Nplify™ 802.11b/g/n Wi-Fi CERTIFIED™
- Acer InviLink™ 802.11b/g Wi-Fi CERTIFIED™
- Supporting Acer SignalUp™ wireless technology

WPAN:

- Bluetooth® 3.0+HS
- Bluetooth® 2.1+EDR

LAN: Gigabit Ethernet, Wake-on-LAN ready

Privacy control

- BIOS user, supervisor, HDD passwords
- Kensington lock slot

Power adapter and battery

- ACPI 3.0 CPU power management standard: supports Stand-by and Hibernation power-saving modes

Battery

- 48.8 W 4400 mAh 6-cell Li-ion standard battery pack
- ENERGY STAR®
- **5742, 5742Z**
    - Battery life: 3.5 hours
- **5742G, 5742ZG**
    - Battery life: 3 hours

Power adapter

- **3-pin 65 W AC adapter:**
    - 108 (W) x 46 (D) x 29.5 (H) mm (4.25 x 1.81 x 1.16 inches)
    - 225 g (0.49 lbs.) with 180 cm DC cable
- **5742G, 5742ZG**
    - **3-pin 90 W AC adapter:**
    - 133 (W) x 59 (D) x 31 (H) mm (5.23 x 2.32 x 1.22 inches)
    - 390 g (0.86 lbs.) with 180 cm DC cable
    - **Acer QuicCharge™ technology:**
    - 80% charge in 1 hour
    - 2-hour rapid charge system-off

Dimensions and weight

Dimensions:

- 381 (W) x 253 (D) x 25/34 (H) mm (15 x 9.96 x 0.98/1.33 inches)

Weight:

- 2.6 kg (5.74 lbs.) with 6-cell battery pack

Input and control

Keyboard:

- 103-/104-/107-key Acer FineTip keyboard with independent standard numeric keypad, international language support

Touchpad:

- Multi-gesture touchpad, supporting two-finger scroll, pinch, rotate, flip

Media keys:

- Media control keys (printed on keyboard): play/pause, stop, previous, next, volume up, volume down

Input and output

- 2-in-1 card reader (SD™, MMC)
- Three USB 2.0 ports
- HDMI™ port with HDCP support
- External display (VGA) port
- Headphone/speaker/line-out jack
- Microphone-in jack
- Ethernet (RJ-45) port
- DC-in jack for AC adapter

Optional items

- 1/2/4 GB DDR3 soDIMM module
- 6-cell Li-ion battery pack
- 3-pin 65 W AC adapter
- External USB 56K modem

5742G, 5742ZG

- 3-pin 90 W AC adapter

Warranty

- One-year International Travelers Warranty (ITW)

Software

Productivity

- Acer Backup Manager
- Acer ePower Management
- Acer eRecovery Management
- Adobe® Flash® Player 10
- Adobe® Reader® 9.1
- eSobi™
- Google Toolbar™
- Microsoft® Office 2010 preloaded (purchase a product key to activate)
- Microsoft® Office Starter 2010
- Norton™ Online Backup

Security

- McAfee® Internet Security Suite Trial
- MyWinLocker®

Multimedia

- Cyberlink® PowerDVD™
- NTI Media Maker™

Gaming

- Oberon GameZone (except US, Canada, Hong Kong, Korea)
- WildTangent® (US, Canada only)

Communication and ISP

- Acer Crystal Eye
- Microsoft® Silverlight™
- Skype™
- Windows Live™ Essentials - Wave 3.2 (Mail, Photo Gallery, Live™ Messenger, Movie Maker, Writer)

Web links and utilities

- Acer Accessory Store (Belgium, France, Germany, Italy, Netherlands, Spain, Sweden, UK only)
- Acer Identity Card
- Acer Registration
- Acer Updater
- eBay® shortcut 2009
- Netflix shortcut (US only)

System Block Diagram

UMA

Fan Control

Intel
Arrandale (UMA)
Processor
rPGA988A

Memory BUS(DDRIII)
Dual Channel

204pin DDRIII-SO-DIMM X2
BANK 0, 1, 2, 3

1.5V DDRIII 800/1066/1333
6.4G/8.5G/10.6G
100M/133M/166M(CFD)

USB conn x3
USB port 1 (MB)
USB Port 0 (Sub board)
USB port 2 (Sub board)

Bluetooth
Conn
USB port 11

CMOS
Camera
USB port 8

Mini card
USB port 12

Card
Reader
USB port 9

(UMA)
FDI x8
100MHz
2.7GT/s

DMI x4
100MHz
1GB/s x4

LVDS Conn.

LVDS(UMA)

CRT(UMA)

USBx14   3.3V 48MHz

Intel
Ibex Peak-M
PCH

HD Audio   3.3V 24MHz

CRT Conn.

HDMI(UMA)

HDMI Conn.   Level Shift

PCI-Express x 8 (ABD PCIE1 2.5GT/S CKD PCIE1/2 2.   5/5GT/S)   100MHz

SATA x 6 (GEN1 1.5GT/S ,GEN2 3GT/S)   100MHz

SPI

HDA Codec
ALC272X

port 2,4   port 1

MINI Card x1
WLAN

GIGA LAN
BCM57780

SPI ROM

port 0   port 1

SATA HDD
Conn.

SATA ODD
Conn.

Audio AMP
TPA6017

RJ45 Conn.

LPC BUS
33MHz

Int. Speaker

RTC CKT.

LS-6581P USB/B

ENE KB926

Power ON/Off CKT.

LS-6582P PWR/B

DC/DC Interface CKT.

LS-6583P ODD/B

Touch Pad

Int.KBD

Clock Generator
IDT: 9LRS3199AKLFT
SILEGO: SLG8SPS87
133/120/100/96/14.318MHZ to PCH
48MHZ to CardReader

Power Circuit DC/DC CKT.

BIOS ROM

Discrete (nVidia)

Discrete (ATI)

Clock Generator
IDT: 9LVS3199AKLFT
Realtek: RTM890N-631-VB-GRT

133/120/100/96/14.318MHZ to PCH

Fan Control

PEG(DIS)   100MHz   PCI-E 2.0x16   5GT/s PER LANE

Madision/Park
Capilano/Robson   133MHz

Intel

Arrandale (UMA/DIS)

Processor
rPGA988A

Memory BUS(DDRIII)
Dual Channel

1.5V DDRIII 800/1066

204pin DDRIII-SO-DIMM X2
BANK 0, 1, 2, 3

LVDS(DIS)

HDMI(DIS)   CRT(DIS)

HDMI Conn.   CRT Conn.   LVDS Conn.

FDI x8
(UMA)
100MHz
2.7GT/s

DMI x4
100MHz
1GB/s x4

USB conn x3
USB port 1
USB port 0, 2 on
USB/B

Bluetooth
Conn
USB port 11

CMOS Camera
USB port 8

Card Reader
RTS5160
USB port 9

HDMI(UMA)

HDMI
Level Shift

LVDS(UMA)
CRT(UMA)
TMDS(UMA)

USBx14   3.3V 48MHz

Intel

Ibex Peak-M

PCH

HD Audio   3.3V 24MHz

HDA Codec
ALC272X

PCI-Express x 8 (ARD PCIE2.0 2.5GT/s)   100MHz

port 2   port 1

MINI Card x2
WLAN, WWAN
USB port 12,13

LAN(GbE)
BCM57780

SATA x 6 (GEN1 1.5GT/S ,GEN2 3GT/S)   100MHz

SPI

SPI ROM x1

Audio AMP
TI TPS6017

port 0
SATA HDD
Conn.

port 1
SATA CDROM
Conn.

RJ45

LPC BUS
33MHz

Int. Speaker   Phone Jack x 2

Sub-board

LS-5891P
USB/B 2Port
USB Port0,2

LS-5892P
Card Reader
USB Port9

LS-5893P
Power/B

LS-5894P
LID_SW/B

LS-5895P
3G(NEWxx only)
USB Port10,13

LS-5897P
BTN/B
(NEW50,PEW51 only)

ENE KB926

Touch Pad   Int.KBD

BIOS ROM

RTC CKT.

Power On/Off CKT.

DC/DC Interface CKT.

Power Circuit DC/DC

CPU XDP

PCH XDP

Your Acer Notebook tour

Top View

No.	Icon	Item	Description
1		Integrated webcam	Web camera for video communication (only for certain models).
2		Display screen	Also called Liquid-Crystal Display (LCD), displays computer output.
3	⊜	HDD indicator	Indicates when the hard disk drive is active.
	((ᵖ))	Communication indicator	Indicates the computer's wireless connectivity device status.
4	⏻	Power button / indicator	Turns the computer on and off. Indicates the computer's power status.
5		Keyboard	For entering data into your computer.

No.	Icon	Item	Description
6	☀	Power indicator	Indicates the computer's power status.
	🔋	Battery indicator	Indicates the computer's battery status. **1. Charging**: The light shows amber when the battery is charging. **2. Fully charged:** The light shows blue when in AC mode.
7		Click buttons (left and right)	The left and right buttons function like the left and right mouse buttons.
8		Touch pad	Touch-sensitive pointing device which functions like a computer mouse.
9		Speaker	Delivers audio output.
10		Microphone	Internal microphone for sound recording.
	MULTIMEDIACARD SD	2-in-1 card reader	Accepts Secure Digital (SD), MultiMediaCard (MMC). Note: Push to remove/install the card. Only one card can operate at any given time.

NOTE: The 2-in1 card reader will be on the front left for UMA models and on the front right for discrete models.

Rear view

No.	Item	Description
1	Battery bay	Houses the computer's battery pack.
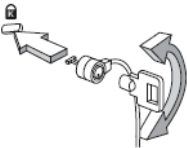
Left View
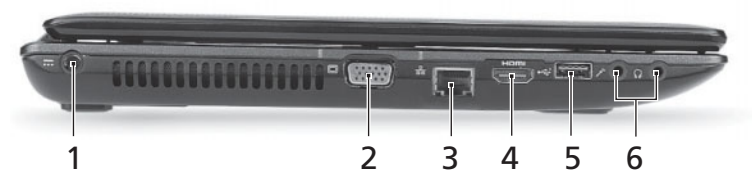
No.	Icon	Item	Description
1	▬▬	DC-in jack	Connects to an AC adapter.
2	▢	External display (VGA) port	Connects to a display device (e.g., external monitor, LCD projector).
3	品	Ethernet (RJ-45) port	Connects to an Ethernet 10/100/1000-based network.
4	HDMI	HDMI port	Supports high-definition digital video connections.
5	⟵⟶	USB 2.0 port	Connect to USB 2.0 devices (e.g., USB mouse, USB camera).
6	🎤	Microphone jack	Accepts inputs from external microphones.
	🎧	Headphone/ speaker/ line-out jack	Connects to audio line-out devices (e.g., speakers, headphones).

Right View

No.	Icon	Item	Description
1	⟜⟞	USB 2.0 ports	Connect to USB 2.0 devices (e.g., USB mouse, USB camera).
2		Optical drive	Internal optical drive; accepts CDs or DVDs.
3		Optical drive access indicator	Internal optical drive; accepts CDs or DVDs.
4		Optical drive eject button	Ejects the optical disc from the drive.
5		Emergency eject hole	Ejects the optical drive tray when the computer is turned off. **Note**: Insert a paper clip to the emergency eject hole to eject the optical drive tray when the computer is off.
6	🔒	Kensington lock slot	Connects to a Kensington-compatible computer security lock. **Note:** Wrap the computer security lock cable around an immovable object such as a table or handle of a locked drawer. Insert the lock into the notch and turn the key to secure the lock. Some keyless models are also available.

Base view
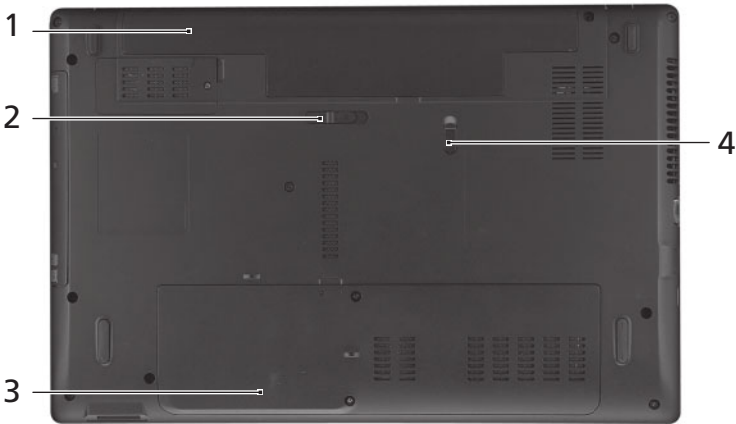
No.	Icon	Item	Description
1		Battery bay	Houses the computer's battery pack.
2		Battery release latch	Releases the battery for removal.
3		Memory compartment	Houses the computer's main memory.
		Hard disk bay - Main	Houses the computer's hard disk (secured with screws).
4		Battery lock	Locks the battery in position.

Indicators

The computer has several easy-to-read status indicators. The front panel indicators are visible even when the computer cover is closed.

Icon	Function	Description
	Power	Indicates the computer's power status.
	Battery	Indicates the computer's battery status. **NOTE:** 1. **Charging:** The light shows amber when the battery is charging. 2. **Fully charged:** The light shows green when in AC mode.
	HDD	Indicates when the hard disk drive is active.
	Communication indicator	Indicates the computer's wireless connectivity device status.

Touch Pad Basics

The following items show you how to use the TouchPad:
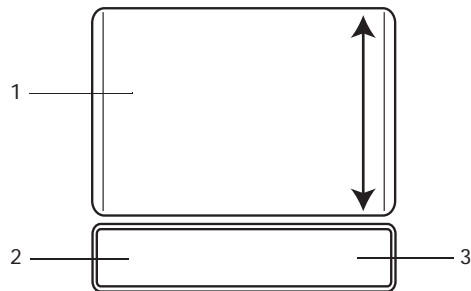
- Move your finger across the TouchPad (1) to move the cursor.
- Press the left (2) and right (3) buttons located beneath the TouchPad to perform selection and execution functions. These two buttons are similar to the left and right buttons on a mouse. Tapping on the TouchPad is the same as clicking the left button.

Function	Left Button (2)	Right Button (3)	Main TouchPad (1)
Execute	Quickly click twice.		Tap twice (at the same speed as double-clicking a mouse button).
Select	Click once.		Tap once.
Drag	Click and hold, then use finger on the TouchPad to drag the cursor.		Tap twice (at the same speed as double-clicking a mouse button); rest your finger on the TouchPad on the second tap and drag the cursor.
Access context menu		Click once.	

NOTE: When using the TouchPad, keep it - and your fingers - dry and clean. The TouchPad is sensitive to finger movement; hence, the lighter the touch, the better the response. Tapping too hard will not increase the TouchPad's responsiveness.

Using the Keyboard

The keyboard has full-sized keys and an embedded numeric keypad, separate cursor, lock, Windows, function and special keys.

Lock Keys and embedded numeric keypad

The keyboard has two lock keys which you can toggle on and off.

Lock key	Description
Caps Lock	When Caps Lock is on, all alphabetic characters typed are in uppercase.
Num Lock	When Num Lock is on, the embedded keypad is in numeric mode.

Windows Keys

The keyboard has two keys that perform Windows-specific functions.

Key	Description
Windows key	Pressed alone, this key has the same effect as clicking on the Windows Start button; it launches the Start menu. It can also be used with other keys to provide a variety of functions: **< >:** Open or close the Start menu **< > + <D>:** Display the desktop **< > + <E>:** Open Windows Explore **< > + <F>:** Search for a file or folder **< > + <G>:** Cycle through Sidebar gadgets **< > + <L>:** Lock your computer (if you are connected to a network domain), or switch users (if you're not connected to a network domain) **< > + <M>:** Minimizes all windows **< > + <R>:** Open the Run dialog box **< > + <T>:** Cycle through programs on the taskbar **< > + <U>:** Open Ease of Access Center **< > + <X>:** Open Windows Mobility Center **< > + <BREAK>:** Display the System Properties dialog box **< > + <SHIFT+M>:** Restore minimized windows to the desktop **< > + <TAB>:** Cycle through programs on the taskbar by using Windows Flip 3-D **< > + <SPACEBAR>:** Bring all gadgets to the front and select Windows Sidebar **<CTRL> + < > + <F>:** Search for computers (if you are on a network) **<CTRL> + < > + <TAB>:** Use the arrow keys to cycle through programs on the taskbar by using Windows Flip 3-D **Note:** Depending on your edition of Windows 7, some shortcuts may not function as described.
Application key	This key has the same effect as clicking the right mouse button; it opens the application's context menu.

Hot Keys

The computer employs hotkeys or key combinations to access most of the computer's controls like screen brightness, volume output and the BIOS utility.

To activate hot keys, press and hold the **<Fn>** key before pressing the other key in the hotkey combination.

Hotkey	Icon	Function	Description
<Fn> + <F3>	((·))	Communication	Enables/disables the computer's communication devices.
<Fn> + <F4>	Z^z	Sleep	Puts the computer in Sleep mode.
<Fn> + <F5>	□|■	Display toggle	Switches display output between the display screen, external monitor (if connected) and both.
<Fn> + <F6>	▣■	Screen blank	Turns the display screen backlight off to save power. Press any key to return.
<Fn> + <F7>	⌀	Touchpad toggle	Turns the internal touchpad on and off.
<Fn> + <F8>	🔇	Speaker toggle	Turns the speakers on and off.
<Fn> + <▷>	☼	Brightness up	Increases the screen brightness.
<Fn> + < ◁>	✸	Brightness down	Decreases the screen brightness.
<Fn> + <△ >	🔊	Volume up	Increases the sound volume.
<Fn> + <▽ >	🔉	Volume down	Decreases the sound volume.
<Fn> +<Home>	▶/‖	Play/Pause	Play or pause a selected media file.
<Fn> +<Pg Up>	■	Stop	Stop playing the selected media file.
<Fn> +<Pg Dn>	▶▶|	Previous	Return to the previous media file.
<Fn> +<End>	|◀◀	Next	Jump to the next media file.

Hardware Specifications and Configurations

Processor

Item	Specification
CPU type	Intel® Core (i3,i5) Processor
CPU package	rPGA988A
Core Logic	Two execution cores • A 32-KB instruction and 32-KB data first-level cache (L1) for each core • A 256-KB shared instruction/data second-level cache (L2) for each core • Up to 4-MB shared instruction/data third-level cache (L3), shared among all cores
Chipset	• Mobile Intel® HM55 Express Chipset

Processor Specifications

Item	CPU Speed	Cores	Bus Speed	Mfg Tech	Cache Size	Package	Core Voltage
P6100	2 GHz	2 Cores/	133 Mhz	32 nm	3 MB	rPGA988A	0.8-1.4V
P6200	2.13 GHz	2 Cores/	133 Mhz	32 nm	3 MB	rPGA988A	0.8-1.4V
i3-350M	2.26 GHz	2 Cores/ 4 threads	350 MHz	32 nm	3 MB	rPGA988A	0.8-1.4V
i3-370M	2.4 GHz	2 Cores/ 4 threads	370 MHz	32 nm	3 MB	rPGA988A	0.8-1.4V
i3-380M	2.53 GHz	2 Cores/ 4 threads	380 MHz	32 nm	3 MB	rPGA988A	0.8-1.4V
i5-460M	2.53 GHz up to 2.8 GHz with turbo boost	2 Cores/ 4 threads	460 MHz	32 nm	3 MB	rPGA988A	0.8-1.4V
i5-560M	2.66 GHz up to 3.33 GHz with turbo boost	2 Cores/ 4 threads	560 MHz	32 nm	3 MB	rPGA988A	0.8-1.4V
i5-580M	2.66 Ghz up to 3.33 GHz with turbo boost	2 Cores/ 4 threads	580 MHz	32 nm	3 MB	rPGA988A	0.8-1.4V

CPU Fan True Value Table

CPU Temperature	Fan Speed (RPM)	SPL Spec (dBA)
60	2500	28
70	2900	31
80	3200	34
90	3600	37
100	4000	40

• Throttling 50%: On= 95°C; OFF=80°C

• OS shut down at 100°C; H/W shut down at 90°C

CPU Fan True Value Table (UMA Tj=105)

CPU Temperature	Fan Speed (RPM)	SPL Spec (dBA)
60	2300	28
70	2500	31
80	2700	34
90	3000	37
85	3300	40

- Throttling 50%: On= 85°C; OFF=72°C
- OS shut down at 104°C; H/W shut down at 92°C

CPU Fan True Value Table (DIS Tj=90)

CPU Temperature	Fan Speed (RPM)	SPL Spec (dBA)
57	2500	28
64	2900	31
70	3200	34
78	3600	37
85	4000	40

- Throttling 50%: On= 85°C; OFF=72°C
- OS shut down at 104°C; H/W shut down at 92°C

CPU Fan True Value Table (UMA Tj=90)

CPU Temperature	Fan Speed (RPM)	SPL Spec (dBA)
57	2300	28
64	2500	31
70	2700	34
78	3000	37
85	3300	40

- Throttling 50%: On= 85°C; OFF=72°C
- OS shut down at 104°C; H/W shut down at 92°C

System Memory

Item	Specification
Memory controller	Built in at CPU
Memory size	512MB,1GB,2GB,4GB DDR3 RAM
DIMM socket number	2
Supports memory size per socket	4 GB
Supports maximum memory size	8 GB
Supports DIMM type	Support DDR III 800/1066/1333Mhz SDRAM memory interface design
Supports DIMM Speed	800/1066Mhz SDRAM
Support DIMM voltage	+1.5V
Supports DIMM package	204pin DDRIII-SO-DIMM

Memory Combinations

Slot 1	Slot 2	Total Memory
0MB	1024MB	1024MB
0MB	2048MB	2048MB
0MB	4096MB	4096MB
1024MB	0MB	1024MB
1024MB	1024MB	2048MB
1024MB	2048MB	3072MB
2048MB	0MB	2048MB
2048MB	1024MB	3072MB
2048MB	2048MB	4096MB
2048MB	4096MB	6144MB
4096MB	4096MB	8192MB

NOTE: Above table lists some system memory configurations. You may combine DIMMs with various capacities to form other combinations. In the above table, the configuration of slot 1 and slot 2 could be reversed.

BIOS

Item	Specification
BIOS vendor	Insyde
BIOS Version	v1.01
BIOS ROM type	SPI Flash (MX25L3205A, MX25L3206A, W25X32A, W25Q32BV, EN25F32, Atmel26DF321)
BIOS ROM size	4MB
Support protocol	Support ISIPP Support Acer UI Support multi-boot Suspend to RAM (S3)/Disk (S4) Various hot-keys for system control Support SMBUS 2.5 or later, PCI2.3 ACPI 3.0 compliance with Intel Speed Step Support C1, C2, C3, C4 and S3, S4 for mobile CPU DMI utility for BIOS serial number configurable/asset tag Support PXE Support Y2K solution Support Win Flash Wake on LAN from S3, Wake on LAN from S4 in AC mode System information

LAN Interface

Item	Specification
LAN Chipset	BCM57780
Support LAN protocol	IEEE 802.3,802.3u,802.3ab,802.1p
LAN connector type	RJ45
LAN connector location	One at the left side
Features	Supports 10/100/1000 speed

Keyboard

Item	Specification
Type	AC7T-A10B
Total number of keypads	103-US/104-UK keys
Windows logo key	Yes
Internal & external keyboard work simultaneously	Plug USB keyboard to the USB port directly: Yes
Features	• Phantom key auto detect • Overlay numeric keypad • Support independent pgdn/pgup/pgup/home/end keys • Support reverse T cursor keys • Factory configurable different languages by OEM customer

Hard Disk Drive Interface

Item	Specification			
Vendor & Model Name	Western Digital WD1600BEVT-22A23T0, Hitachi HTS545016B9A300, Toshiba MK1665GSX, Seagate ST9160314AS	Western Digital WD2500BEVT-22A23T0, Hitachi HTS545025B9A300, Toshiba MK2565GSX, Seagate ST9250315AS	Western Digital WD3200BEVT-22A23T0, Hitachi HTS545032B9A300, Toshiba MK3265GSX, Seagate ST9320315AS	Western Digital WD5000BEVT-22A0RT0, Hitachi HTS545050B9A300, Toshiba MK5065GSX, Seagate ST9500325AS
Capacity (GB)	160GB	250GB	320GB	500GB
Bytes per sector	512			
Data heads	1, 2, 1, 2	2, 2, 2, 2	2, 3, 2, 3	4, 4, 4, 4
Drive Format				
Disks	1	1	1, 2, 1, 2	2
Spindle speed (RPM)	5400RPM			
Performance Specifications				
Buffer size	8MB			
Interface	SATA			
Fast data transfer rate	3.0Gbits/s			
Media data transfer rate	106Mbytes/s, 845Mbits/s, 1175Mbits/s, 1273.3Mbits/s	106Mbytes/s, 845Mbits/s, 1175Mbits/s, 1031.7Mbits/s	106Mbytes/s, 845Mbits/s, 1175Mbits/s, 1273.3Mbits/s	106Mbytes/s, 845Mbits/s, 1175Mbits/s, 1031.7Mbits/s
DC Power Requirements				
Voltage tolerance	5V			

Bluetooth Interface

Item	Specification
Chipset	Atheros AR3011, Broadcom BCM2070, Broadcom BCM2046
Data throughput	TX 1.2Mbits/sec
	RX 1.2Mbits/sec
Protocol	3.0+HS
Interface	USB 2.0
Connector type	SM08B-SURS-TF/JST
	SM06B-XSRK-ETB/SM08B-SURS-TF

Audio Interface

Item	Specification
Audio Controller	Realtek ALC272X-GR
Audio onboard or optional	Built-in
Mono or Stereo	Mono
Resolution	Support 16/24bit PCM
Compatibility	HD audio Interface
Sampling rate	Sample rate up to 192Khz resolution VSR (Variable Sampling Rate)
Internal microphone	Yes
Internal speaker/quantity	Yes/1 (2W speakers)

LED 15.6"

Item	Specification
Vendor/model name	AUO / B156XW02 V2 (HW:4A)
	LG / LP156WH2-TLEA
	CMO / M156B3-L0B
	BOE / HT156WXB-500
	CPT / CLAA156WB11A
	SAMSUNG / LTN156AT02-A04
Screen Diagonal (mm)	394.91(15.6")
Active Area (mm)	344.23 x 193.54
Display resolution (pixels)	1366 x 3(RGB) x 768
Pixel Pitch (mm)	0.252 x 0.252
Pixel Arrangement	R.G.B Vertical Stripe
Display Mode	Normally White
Typical White Luminance (cd/m2) also called Brightness	220
Contrast Ratio	500:1
Response Time (Optical Rise Time/ Fall Time) msec	8
Typical Power Consumption (watt)	5.15
Weight (without inverter)	460g
Physical Size (mm)	360 x 210x 5.5
Electrical Interface	1 channel LVDS
Viewing Angle (degree) Horizontal (Right) CR = 10 (Left) Vertical (Upper) CR = 10 (Lower)	40/40 10/30

LCD Inverter (not available with this model)

Item	Specification
Vendor & model name	
Brightness conditions	
Input voltage (v)	
Input current (mA)	
Output voltage (V, RMS)	
Output current (mA, RMS)	
Output voltage frequency (KHz)	

LCD Display Supported Resolution

Resolution	16 bits	32 bits	Intel	NVIDIA	ATI
800x600p/60Hz 16:9	Yes	Yes	Yes	Yes	Yes
1024x768p/60Hz 16:9	Yes	Yes	Yes	Yes	Yes
1280x600/60Hz 16:9	Yes	Yes	Yes	N/A	N/A
1280x720/60Hz 16:9	Yes	Yes	Yes	Yes	Yes
1280x768/60Hz 16:9	Yes	Yes	Yes	Yes	Yes
1360x768/60Hz 16:9	Yes	Yes	Yes	Yes	Yes
1366x768/60Hz 16:9	Yes	Yes	Yes	Yes	Yes

Camera

Item	Specification
Vendor and model	Chicony CNF9157, Lite-on 09P2SF119, Suyin HF1315-S32B-OV01
Type	1.3M
Interface	USB
Focusing range	>26.6cm
Dimensions (L x W x H mm)	65.3x8.1x3.8mm
Sensor type	SOC
Pixel resolution	1280x1024
Pixel size	2µmx2µm
Image size	2608µ m x 2072µ m

3G Module (not available with this model)

Item	Specification
Manufacturer	
Model	
Card Type	
Throughput	
Supported Services	

Audio Codec and Amplifier

Item	Specification
Audio Controller	Realtek ALC272X-GR
Features	• Two stereo DAC support 16/20/24-bit PCM for two independent playback (multiple streaming)
	• Two stereo ADC supports 16/20/24-bit PCM format for two independent recording
	• All DACs support independent 44.1k/48k/96k/192kHz sample rate
	• Two independent SPDIF outputs support 16/20/24-bit format and 44.1k/48k/88.2k/96k/192kHz rate
	• Supports line level mono output
	• Supports analog PCBEEP input, and features an integrated digital BEEP generator
	• Support two stereo digital microphone input for microphone array AEC/BF application
	• Supports legacy analog mixer architecture
	• Supports two GPIO (General Purpose Input/Output) pins (pin sharing with digital microphone interface)
	• Supports EAPD (External Amplifier Power Down) control for external amplifier
	• Supports anti-pop mode when analog power AVDD is on and digital power is off
	• Supports 1.5V~3.3V scalable I/O for HD Audio link
	• 48-pin LQFP 'Green' package

Wireless Module 802.11b/g/n

Item	Specification
Chipset	Atheros HB93/ HB97, Broadcom BCM943225/ BCM43225, Realtek RTL8192,
Data throughput	11~54 Mbps, up to 270 Mbps for Draft-N
Protocol	802.11 b+g, Draft-N
Interface	PCI bus (mini PCI socket for wireless module)

Battery

Item	Specification
Vendor & model name	Sanyo AS10D, Simplo AS10D, Sony AS10D, Samsung AS10D, Panasonic AS10D
Battery Type	Li-ion
Pack capacity	2200 mAh
Number of battery cell	6
Package configuration	3S2P

Video Interface (NVIDIA)

Item	Specification
Chipset	NVIDIA N11P-GE
Package	GB2-128 29 mm x 29 mm
Interface	Internal PCIE x16
Compatibility	8 bpp(bit per pixel)
Sampling rate	64bit

Video Interface (ATI)

Item	Specification
Chipset	ATI Mobility Radeon™ HD 5470
Package	FCBGA 29 mm x 29 mm - 962 pins
Interface	Internal PCIE x16
Compatibility	8 bpp(bit per pixel)
Sampling rate	64bit

VRAM (NVIDIA)

Item	Specification
Chipset	Samsung K4W1G1646E-HC12, Hynix H5TQ1G63BFR-12C/H5TQ1G63BFR-12C-C
Memory size	1 GB
Interface	Frame Buffer interface up to 128 bits wide DDR3 800Mhz VRAM

VRAM (ATI)

Item	Specification
Chipset	Samsung K4W1G1646E-HC12, Hynix H5TQ1G63BFR-12C/H5TQ1G63BFR-12C-C
Memory size	512 MB
Interface	DDR3 800 MHz VRAM

USB Port

Item	Specification
USB compliance level	USB2.0
UHCI	2
Number of USB port(s)	3
Location	One at the left side, and two at the right side

HDMI Port

Item	Specification
Compliance level	HDMI1.3a
Data throughput	Up to 16.7 million colors
Number of HDMI port(s)	1
Location	left side

System Board Major Chips

Item	Specification
Core logic	Mobile Intel® HM55 Express Chipset
VGA	ATI Mobility Radeon™ HD 5470 NVIDIA N11P-GE
LAN	BCM57780
USB 2.0	Mobile Intel® HM55 Express Chipset
Super I/O controller	N/A
Bluetooth	3.0 Foxconn AR3011 or BCM2070
Wireless	Atheros HB93/ HB97, Broadcom BCM943225/ BCM43225, Realtek RTL8192
PCMCIA	N/A
Audio codec	Realtek ALC272X-GR
Card reader	Realtek RTS5137-GR(UMA) Realtek RTS5160-GR(DIS)

I/O Ports

Item	Specification
I/O support	• 1 x 2 in1 card reader (SD/MMC) • 3 x USB 2.0 port • 1 x HDMI™ port supporting HDCP • 1 x external CRT • 1 x Headphone/speaker/lineout • 1 x MIC/Line in • 1 x RJ-45 • 1 x DC-in jack

AC Adapter (UMA)

Item	Specification
Input rating	65w
Maximum input AC current	65w:1.7A at 100V
Inrush current	12t at 264V
Efficiency	Refer to EPA 2.0

AC Adapter (nVidia)

Item	Specification
Input rating	90w
Maximum input AC current	90w:1.5A at 100V
Inrush current	12t at 264V
Efficiency	Refer to EPA 2.0

AC Adapter (ATI)

Item	Specification
Input rating	65w
Maximum input AC current	65w:1.7A at 100V
Inrush current	12t at 264V
Efficiency	Refer to EPA 2.0

System Power Management

Legacy Mode	Item	Specification
Off	Mech. Off (G3)	AI devices in the system are turned off completely.
	Soft Off (G2/S5)	OS initiated shutdown. All devices in the system are turned off completely.
On	Working (G0/S0)	Individual devices such as the CPU and hard disc may be power managed in this state.
	Suspend to RAM (S3)	CPU set power down VGA Suspend PCMCIA Suspend Audio Power Down Hard Disk Power Down CD-ROM Power Down Super I/O Low Power mode
	Save to Disk (S4)	Also called hibernation mode. System saves all system states and data onto the disc prior to power off the whole system.

Card Reader (UMA & Discrete)

Item	Specification
Chipset	Realtek RTS5137-GR
Package	48 Pin LQFP (UMA 24 Pin LQFP)
Features	2 in 1 card reader, supporting: • Secure Digital™ (SD) Card, MultiMediaCard™ (MMC), SDHC • Storage cards with adapter: miniSD™, Micro-SD (T-flash), RS-MMC, Mobile-MMC and MMC-micro
Supports Maximum size	Secure Digital™ Card (SD) 4G Secure Digital High Capacity (SDHC) 32G **(UMA only)** MultiMediaCard™ (MMC) 32G **(UMA only)**

System LED Indicator

Item	Specification
Lock	N/A
System state	• Blue color solid on: system on • Blue color and amber color off: system off • Amber color blinking: S3 state
HDD access state	Reflects the activities of the HDD or card reader access
Wireless state	Amber color if a wireless device is active
Power button backlight	• Blue color solid on: system on • Blue color off: system off
Battery state	Charging • Amber solid on - battery charging with AC • Blue color solid on - battery full • Amber blinking - battery abnormal stop charge or batter in low power state Discharging • Amber and blinking - battery in critical low state • Amber color off - discharging state

System Utilities

BIOS Setup Utility

The BIOS Setup Utility is a hardware configuration program built into your computer's BIOS (Basic Input/ Output System).

Your computer is already properly configured and optimized, and you do not need to run this utility. However, if you encounter configuration problems, you may need to run Setup. Please also refer to Chapter 4 Troubleshooting when problem arises.

To activate the BIOS Utility, press **F2** during POST (when "Press <F2> to enter Setup" message is prompted on the bottom of screen).

The default parameter of F12 Boot Menu is set to "disabled". If you want to change boot device without entering BIOS Setup Utility, please set the parameter to "enabled".

Press <F12> during POST to enter multi-boot menu. In this menu, user can change boot device without entering BIOS SETUP Utility.

Navigating the BIOS Utility

There are five menu options: Information, Main, Security, Boot, and Exit.

Follow these instructions:

- To choose a menu, use the left and right arrow keys.

- To choose an item, use the up and down arrow keys.

- To change the value of a parameter, press **F5** or **F6**.

- Press **Esc** while you are in any of the menu options to go to the Exit menu.

- In any menu, you can load default settings by pressing **F9**. You can also press **F10** to save any changes made and exit the BIOS Setup Utility.

NOTE: You can change the value of a parameter if it is enclosed in square brackets. Navigation keys for a particular menu are shown on the bottom of the screen. Help for parameters are found in the Item Specific Help part of the screen. Read this carefully when making changes to parameter values. **Please note that system information is subject to different models**.

Aspire 5742/5742G/5742Z/5742ZG BIOS

Information

The Information screen displays a summary of the computer hardware information.

```
InsydeH20 Setup Utility                                         Rev. 3.5
 Information     Main     Security     Boot     Exit


   CPU Type               Intel(R) Core(TM) i3 CPU     M 380   @ 2.53GHz
   CPU Speed              2.53GHz

   HDD Model Name:        WDC WD2500BEVT-22A23T0
   HDD Serial Number:     WD-WX30AA9U3617
   ATAPI Model Name:      None

   System BIOS Version:   V1.01
   VGA BIOS Version:      Intel V1994
   Serial Number:         123456789
   Asset Tag Number:
   Product Name:          Aspire5742
   Manufacturer Name:     Acer
   UUID:                  3A1243A988698043211288AE1D5E974E




 F1   Help      ↑↓  Select  Item    F5/F6  Change  Values     F9   Setup  Default
 ESC Exit       ↔   Select  Menu    Enter  Select ► SubMenu    F10  Save  and  Exit
```

NOTE: The screen above is for your reference only. Actual values may differ according to model.

The table below describes the parameters in this screen.

Parameter	Description
CPU Type	This field shows the CPU type and speed of the system.
CPU Speed	This field shows the speed of the CPU.
HDD Model Name	This field shows the model name of HDD installed on primary IDE master.
HDD Serial Number	This field displays the serial number of HDD installed on primary IDE master.
ATAPI Model Name	This field shows the model name of the Optical device installed in the system.
System BIOS Version	Displays system BIOS version.
VGA BIOS Version	This field displays the VGA firmware version of the system.
Serial Number	This field displays the serial number of this unit.
Asset Tag Number	This field displays the asset tag number of the system.
Product Name	This field shows product name of the system.
Manufacturer Name	This field displays the manufacturer of this system.
UUID	Universally Unique Identifier (UUID) is an identifier standard used in software construction, standardized by the Open Software Foundation (OSF) as part of the Distributed Computing Environment (DCE).

Main

The Main screen allows the user to set the system time and date as well as enable and disable boot options and recovery.

```
                    InsydeH20 Setup Utility                    Rev. 3.5
  Information    Main      Security    Boot    Exit

                                                    Item  Specific  Help

    System Time:              [21:18:25]
    System Date:              [06/22/2010]
                                                 This is the help for the
    Total Memory:             2048 MB            hour field. Valid range
    Video Memory:             [128MB]            is from 0 to 23.REDUCE
                                                 /INCREASE: F5/F6
    Quiet Boot                [Enabled]
    Network Boot              [Enabled]
    F12 Boot Menu             [Disabled]
    D2D Recovery              [Enabled]
    SATA Mode                 [AHCI Mode]




  F1   Help     ↑↓ Select  Item    F5/F6  Change  Values     F9   Setup  Default
  ESC Exit      ←→ Select  Menu    Enter  Select ► SubMenu    F10  Save  and  Exit
```

NOTE: The screen above is for your reference only. Actual values may differ.

The table below describes the parameters in this screen.

Parameter	Description	Format/Option
System Time	Sets the system time. The hours are displayed with 24-hour format.	Format: HH:MM:SS (hour:minute:second)
System Date	Sets the system date.	Format MM/DD/YYYY (month/day/year)
Total Memory	Displays the total memory available.	N/A
Video Memory	Displays the available memory for Video.	N/A
Quiet Boot	Quiet Boot replaces the customary technical messages during POST with a more visually pleasing and comfortable display (OEM Logo screen).	Option: **Enabled** or Disabled
Network Boot	Enables, disables the system boot from LAN (remote server).	Option: **Enabled** or Disabled
F12 Boot Menu	Enables, disables Boot Menu during POST.	Option: Enabled or **Disabled**
D2D Recovery	Enables, disables D2D Recovery function. The function allows the user to create a hidden partition on hard disc drive to store operation system and restore the system to factory defaults.	Option: **Enabled** or Disabled
SATA Mode	Control the mode in which the SATA controller should operate.	Option: **AHCI Mode** or IDE Mode

Security

The Security screen contains parameters that help safeguard and protect your computer from unauthorized use.

```
                        InsydeH20 Setup Utility                    Rev. 3.5
   Information    Main    Security    Boot    Exit

                                                    Item  Specific  Help

     Supervisor Password Is :        Clear
     User Password Is :              Clear
     HDD Password Is :               Clear         Install or Change the
                                                   password and the length
                                                   of password must be greater
     Set Supervisor Password                       than one word.
     Set User Password
     Set  HDD Password

     Password on Boot :              [Disabled]




   F1   Help      ↑↓  Select  Item     F5/F6   Change  Values      F9    Setup  Default
   ESC Exit       ↔   Select  Menu     Enter   Select ► SubMenu    F10   Save  and  Exit
```

The table below describes the parameters in this screen. Settings in **boldface** are the default and suggested parameter settings.

Parameter	Description	Option
Supervisor Password Is	Shows the setting of the Supervisor password	**Clear** or Set
User Password Is	Shows the setting of the user password.	**Clear** or Set
HDD Password Is	Shows the setting of the hard disk password.	**Clear** or Set
Set Supervisor Password	Press Enter to set the supervisor password. When set, this password protects the BIOS Setup Utility from unauthorized access. The user can not either enter the Setup menu nor change the value of parameters.	N/A
Set User Password	Press Enter to set the user password. When user password is set, this password protects the BIOS Setup Utility from unauthorized access. The user can enter Setup menu only and does not have right to change the value of parameters.	N/A
Set HDD Password	Enter HDD Password.	N/A
Password on Boot	Defines whether a password is required or not while the events defined in this group happened. The following sub-options are all requires the Supervisor password for changes and should be grayed out if the user password was used to enter setup.	**Disabled** or Enabled

NOTE: When you are prompted to enter a password, you have three tries before the system halts. Don't forget your password. If you forget your password, you may have to return your notebook computer to your dealer to reset it.

Setting a Password

Follow these steps as you set the user or the supervisor password:

1. Use the ↑ and ↓ keys to highlight the Set Supervisor Password parameter and press the **Enter** key. The Set Supervisor Password box appears:

```
          Set Supervisor Password

    Enter New Password        [        ]
    Confirm New Password      [        ]
```

2. Type a password in the "Enter New Password" field. The password length can not exceed 8 alphanumeric characters (A-Z, a-z, 0-9, not case sensitive). Retype the password in the "Confirm New Password" field.

IMPORTANT: Be very careful when typing your password because the characters do not appear on the screen.

3. Press **Enter**. After setting the password, the computer sets the User Password parameter to "Set".

4. If desired, you can opt to enable the Password on boot parameter.

5. When you are done, press F10 to save the changes and exit the BIOS Setup Utility.

Removing a Password

Follow these steps:

1. Use the ↑ and ↓ keys to highlight the Set Supervisor Password parameter and press the **Enter** key. The Set Password box appears:

```
          Set Supervisor Password

    Enter Current Password    [        ]
    Enter New Password        [        ]
    Confirm New Password      [        ]
```

2. Type the current password in the Enter Current Password field and press **Enter**.

3. Press **Enter** twice **without** typing anything in the Enter New Password and Confirm New Password fields. The computer then sets the Supervisor Password parameter to "Clear".

4. When you have changed the settings, press u to save the changes and exit the BIOS Setup Utility.

Changing a Password

1. Use the ↑ and ↓ keys to highlight the Set Supervisor Password parameter and press the **Enter** key. The Set Password box appears.

```
        Set Supervisor Password

Enter Current Password      [          ]
   Enter New Password       [          ]
Confirm New Password        [          ]
```

2. Type the current password in the Enter Current Password field and press **Enter**.

3. Type a password in the Enter New Password field. Retype the password in the Confirm New Password field.

4. Press **Enter**. After setting the password, the computer sets the User Password parameter to "Set".

5. If desired, you can enable the Password on boot parameter.

6. When you are done, press F10 to save the changes and exit the BIOS Setup Utility.

If the verification is OK, the screen will display as following.

```
           Setup Notice

      Changes have been saved.

            Continue
```

The password setting is complete after the user presses **Enter**.

If the current password entered does not match the actual current password, the screen will show you the Setup Warning.

```
          Setup Warning

        Invalid Password.

            Continue
```

If the new password and confirm new password strings do not match, the screen will display the following message.

```
          Setup Warning

     Passwords do not match.
        Re-enter password.
            Continue
```

Boot

This menu allows the user to decide the order of boot devices to load the operating system. Bootable devices includes the USB diskette drives, the onboard hard disk drive and the DVD drive in the module bay.

Select Boot Devices to select specific devices to support boot.

```
InsydeH20 Setup Utility                                    Rev. 3.5
  Information    Main     Security    Boot    Exit

                                                  Item  Specific  Help

   Boot priority order:

   1. IDE0: WDC WD 3200BEVT-22A23TO              Use <↑> or <↓> to select
   2. USB FDD :                                  a device, then press
   3. Network Boot: LEGACY PCI DEVICE            <F5> to move it down the
   4. USB HDD :                                  list, or <F6> to move
   5. USB CDROM :                                it up the list. Press
   6. IDE1 : HL-DT-STDVDRAM GT32N                <Esc> to escape the menu




   F1   Help     ↑↓  Select  Item    F5/F6   Change  Values    F9    Setup  Default
   ESC Exit      ←→  Select  Menu    Enter   Select ▶ SubMenu   F10   Save  and  Exit
```

Exit

The Exit screen allows you to save or discard any changes you made and quit the BIOS Utility.

```
                        InsydeH20 Setup Utility              Rev. 3.5
   Information    Main      Security    Boot    Exit

                                                    Item  Specific  Help

    Exit Saving Changes
    Exit Discarding Changes
    Load Setup Defaults                    Exit System Setup and
    Discard Changes                        save your changes.
    Save Changes




   F1   Help    ↑↓ Select  Item    F5/F6  Change  Values    F9    Setup  Default
   ESC Exit     ←→ Select  Menu    Enter  Select ► SubMenu   F10   Save  and  Exit
```
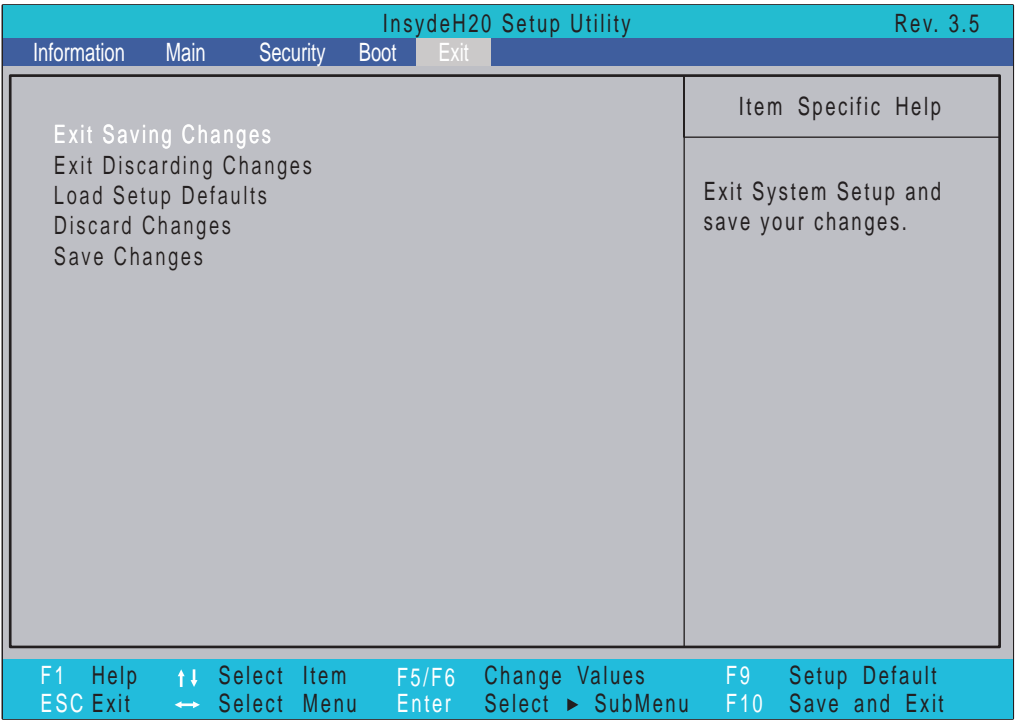
The table below describes the parameters in this screen.

Parameter	Description
Exit Saving Changes	Exit System Setup and save your changes.
Exit Discarding Changes	Exit utility without saving setup data.
Load Setup Default	Load default values for all SETUP item.
Discard Changes	Load previous values for all SETUP items.
Save Changes	Save Setup Data.

BIOS Flash Utilities

The BIOS flash memory update is required for the following conditions:

- New versions of system programs
- New features or options
- Restore a BIOS when it becomes corrupted.

Use the Flash utility to update the system BIOS Flash ROM.

NOTE: If you do not have a crisis recovery diskette at hand, then you should create a **Crisis Recovery Diskette** before you use the Flash utility.

NOTE: Do not install memory-related drivers (XMS, EMS, DPMI) when you use the Flash.

NOTE: Please use the AC adaptor power supply when you run the Flash utility. If the battery pack does not contain enough power to finish BIOS Flash, you may not boot the system because the BIOS is not completely loaded.

Fellow the steps below to run the Flash.

1. Prepare a bootable diskette.
2. Copy the Flash utilities to the bootable diskette.
3. Then boot the system from the bootable diskette. The Flash utility has auto-execution function.

DOS Flash Utility

Perform the following steps to use the DOS Flash Utility:

1. Press F2 during boot to enter the Setup Menu.

2. Select **Boot Menu** to modify the boot priority order, for example, if using USB HDD to Update BIOS, move USB HDD to position 1.
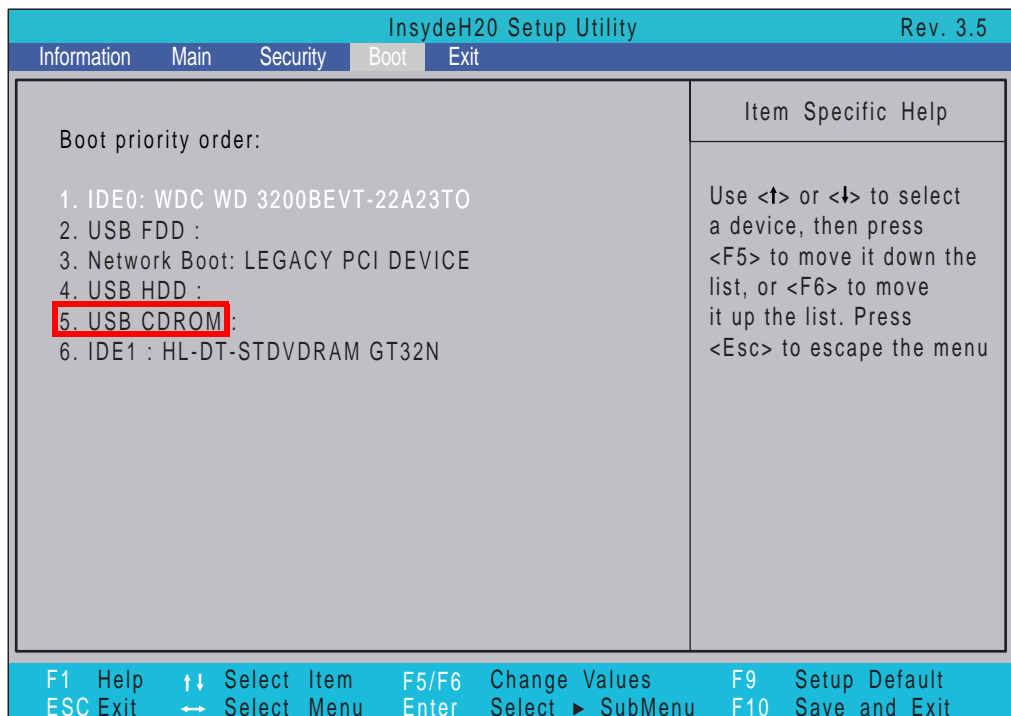
3. Execute the **BIOS.BAT** batch file to update BIOS.

The flash process begins as shown.
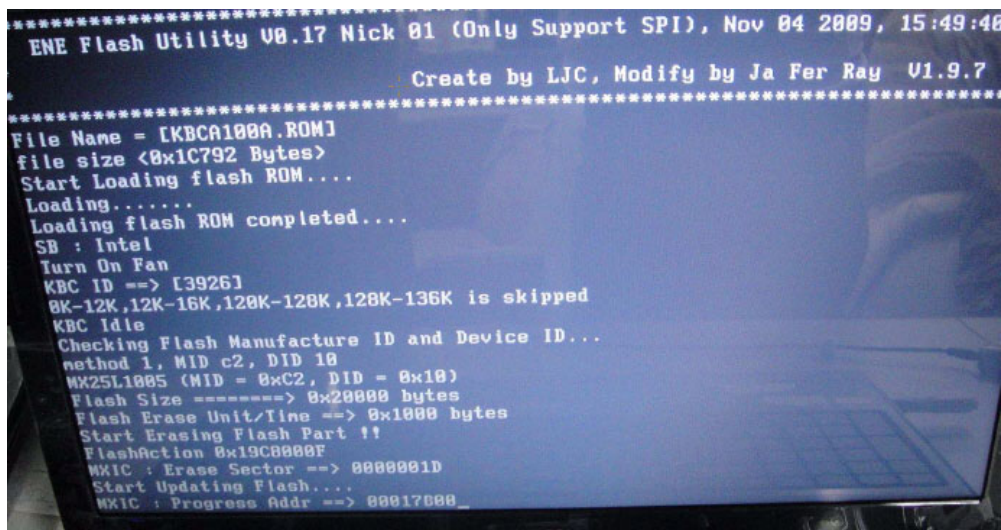
4. In flash BIOS, the message **Please do not remove AC Power Source** displays.

NOTE: If the AC power is not connected, the following message displays.
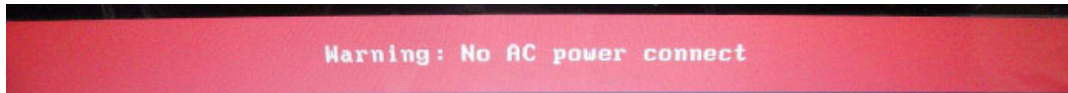
Plug in the AC power to continue.

5. Flash is complete when the message Flash programming complete displays.

WinFlash Utility

Perform the following steps to use the WinFlash Utility:

1. Double-click the WinFlash executable.

2. Click **OK** to begin the update. A progress screen displays.

Remove HDD/BIOS Password Utilities

This section provides you with details about removing HDD/BIOS password:

Remove HDD Password:

If you key in the wrong HDD password three times, an error is generated.

To reset the HDD password, perform the following steps:

1. After the error is displayed, select the **Enter Unlock Password** option on the screen.

2. An Encode key is generated for unlocking utilities. Note down this key.
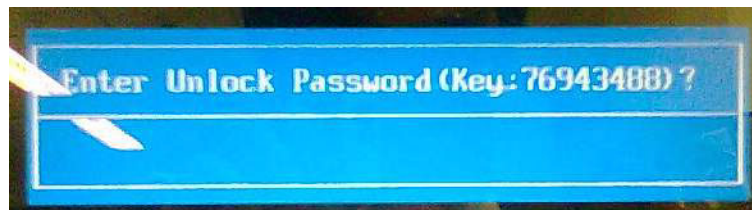
3. Execute the **UnlockHD.EXE** file to create the unlock code in DOS Mode using the format *UnlockHD [Encode code]* with the code noted in the previous step, as follows:

   UnlockHD 76943488

4. The command generates a password which can be used for unlocking the HDD.

   Password: 46548274

5. Key in the password from the previous step to unlock the HDD as shown.
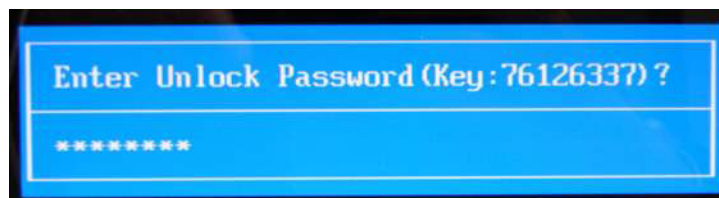
Removing BIOS Passwords:

To clear the User or Supervisor passwords, open the DIMM door and use a metal instrument to short the **RTC_RST point**.
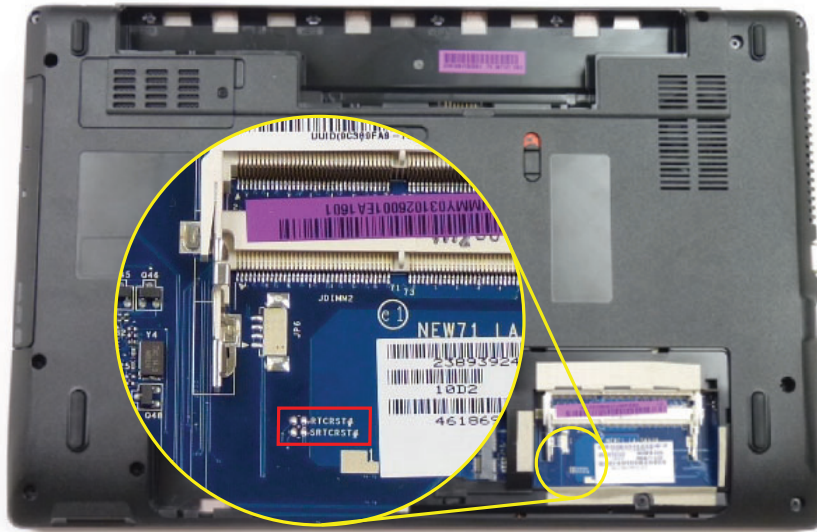
Cleaning BIOS Passwords

To clean the User or Supervisor passwords, perform the following steps:

1. From a DOS prompt, execute **clnpwd.exe**

2. Press **1** or **2** to clean the desired password shown on the screen.

The onscreen message determines whether the function is successful or not.

Using Boot Sequence Selector

The Boot Sequence Selector allows the boot order to be changed without accessing the BIOS. To use Boot Sequence Selector, perform the following steps:

1. Enter into DOS.

2. Execute **BS.exe** to display the usage screen.

```
d:\BOOTSEQ>bs

*** Boot Sequence Selecter Version 0.03 ***
Create by Rockwell Chuang 10/01/2005.

Usage:
        BS [ 1 | 2 | 3 | 4 ]

BS 1 : [ Floppy  ] => [HardDisk] => [ CD-ROM ] => [  LAN   ]
BS 2 : [HardDisk] => [ CD-ROM ] => [  LAN   ] => [ Floppy ]
BS 3 : [ CD-ROM ] => [HardDisk] => [  LAN   ] => [ Floppy ]
BS 4 : [  LAN   ] => [ Floppy ] => [HardDisk] => [ CD-ROM ]

d:\BOOTSEQ>
```

3. Select the desired boot sequence by entering the corresponding sequence. For example, enter **BS2** to change the boot sequence to HDD | CD ROM | LAN | Floppy.

Using DMITools

The DMI (Desktop Management Interface) Tool copies BIOS information to EEPROM to be used in the DMI pool for hardware management.

When the BIOS displays **Verifying DMI pool data** it is checking that the table correlates with the hardware before sending to the operating system (Windows, etc.).

To update the DMI Pool, perform the following steps:

1. Boot into DOS.

2. Execute **dmitools**. The following messages report to screen to confirm completion:

- dmitools /r ==> Read dmi string from bios
- dmitools /wm xxxx ==> Write manufacturer name to eeprom (max. 16 characters)
- dmitools /wp xxxx ==> Write product name to eeprom (max. 20 characters)
- dmitools /ws xxxx ==> Write serial number to eeprom (max. 22 characters)
- dmitools /wu xxxx ==> Write uuid to eeprom
- dmitools /wa xxxx ==> Write asset tag to eeprom (max. 32 characters)

The following examples show the commands and the corresponding output information.

Read DMI Information from Memory

Input:

dmitools /r

Output:

Manufacturer (Type1, Offset04h): Acer

Product Name (Type1, Offset05h): TravelMate xxxxx

Serial Number (Type1, Offset07h): 01234567890123456789

UUID String (Type1, Offset08h): xxxxxxxx-xxxx-xxxx-xxxx-xxxxxxxxxxxx

Asset Tag (Type3, Offset04h): Acer Asstag

Write Product Name to EEPROM

Input:

dmitools /wp Acer

Write Serial Number to EEPROM

Input:

dmitools /ws 01234567890123456789

4). Write UUID to EEPROM (Create UUID from Intel WFM20.pdf)

Input:

dmitools /wu

5). Write Asset Tag to EEPROM

Input:

dmitools /wa Acer Asstag

NOTE: When using any of the Write options, restart the system to make the new DMI data effective.

Machine Disassembly and Replacement

IMPORTANT: The outside housing and color may vary from the mass produced model.

This chapter contains step-by-step procedures on how to disassemble the notebook computer for maintenance and troubleshooting.

Disassembly Requirements

To disassemble the computer, you need the following tools:

- Wrist grounding strap and conductive mat for preventing electrostatic discharge
- Flat screwdriver
- Philips screwdriver
- Plastic flat screwdriver
- Plastic tweezers

NOTE: The screws for the different components vary in size. During the disassembly process, group the screws with the corresponding components to avoid mismatch when putting back the components.

Pre-disassembly Instructions

Before proceeding with the disassembly procedure, make sure that you do the following:

1. Turn off the power to the system and all peripherals.
2. Unplug the AC adapter and all power and signal cables from the system.

3. Place the system on a flat, stable surface.

Disassembly Process

IMPORTANT: The LCD Module cannot be disassembled outside of factory conditions. If any part of the LCD Module is faulty, such as the camera, antenna or LCD panel, the whole module must be replaced.

The disassembly process is divided into the following stages:

- External module disassembly
- Main unit disassembly
- LCD module disassembly

The flowcharts provided in the succeeding disassembly sections illustrate the entire disassembly sequence. Observe the order of the sequence to avoid damage to any of the hardware components. For example, if you want to remove the mainboard, you must first remove the keyboard, then disassemble the inside assembly frame in that order.

Main Screw List

Screw	Quantity	Part Number
SCREW 2.5D 5L K 5.5D ZK NL CR3	19	86.R4F02.001
SCREW 2.45D 8.0L K 5.5D 0.8T ZK NL	4	86.R4F02.002
SCREW 2.5D 6L K 5.5D NI NL	2	86.R4F02.003
SCREW 1.98D 3.0L K 4.6D 0.8T ZK NL	13	86.R4F02.004
SCREW 3.0D 3.0L K 4.9D NI	4	86.R4F02.005
SCREW M M 2.5D 3.2L K 6D NI +		86.R4F02.006
SCREW ASSY CPU THERMAL	4	86.R4F02.008

External Module Disassembly Process

IMPORTANT: The outside housing and color may vary from the mass produced model.

External Modules Disassembly Flowchart

The flowchart below gives you a graphic representation of the external module disassembly sequence and instructs you on the components that need to be removed during servicing. For example, if you want to remove the keyboard, you must first remove the switch board.
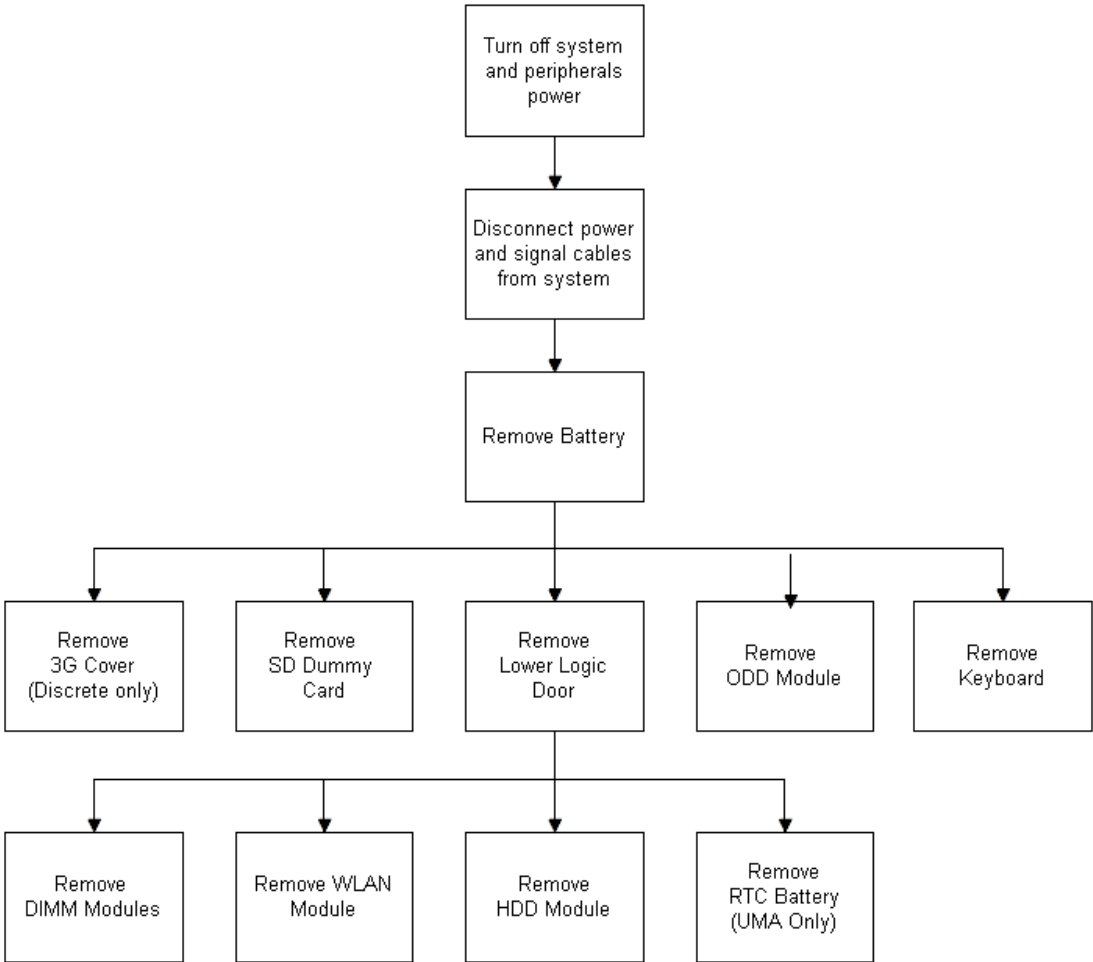
Screw List

Step	Screw	Quantity	Part No.
ODD Module	M 2.5*8	1	86.R4F02.001
ODD Bracket	M2*3	2	86.R4F02.004
Logic lower door	M2.5*8	2	86.R4F02.004
3G Cover	M2.5*8	1	86.R4F02.004
WLAN Module	M2*3	1	86.R4F02.001
HDD Carrier	M3*3	4	86.R4F02.008

Removing the Battery Pack

1. Turn computer over. Slide the battery lock in the direction shown.
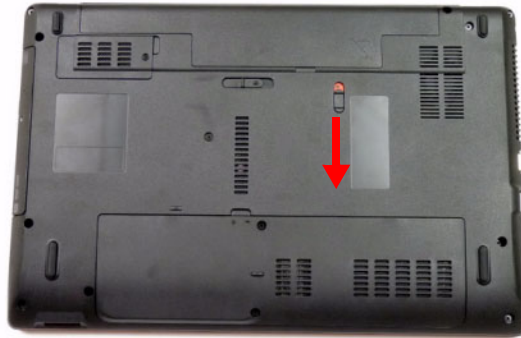
2. Slide and hold the battery release latch in the release position (1), then lift out the battery pack from the main unit (2).
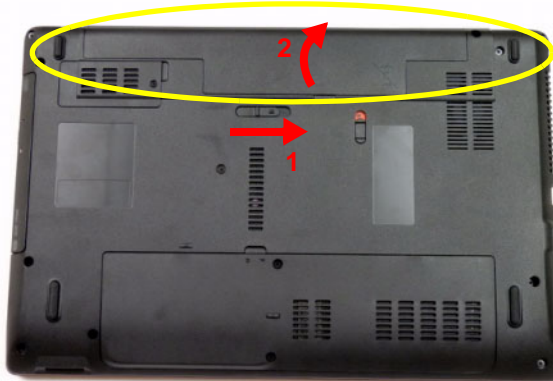
NOTE: The battery has been highlighted with a yellow oval as shown in the above image. Please detach the battery and follow local regulations for disposal.

Removing the SD Dummy Card

NOTE: The model displayed in this service guide may differ in color to the one in your package.

1. See "Removing the Battery Pack" on page 51.

2. Push the SD dummy card all the way in to eject it.

3. Pull it out from the slot.

Removing the ODD Module

1. See "Removing the Battery Pack" on page 51.
2. Remove the screw securing the ODD module.
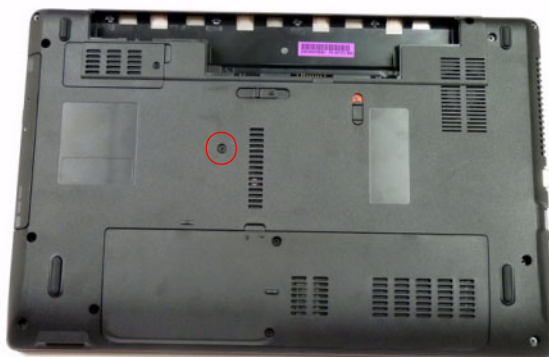
Step	Size	Quantity	Screw Type
ODD Module	M2.5*8	1	

3. Pull the ODD module out from the chassis.
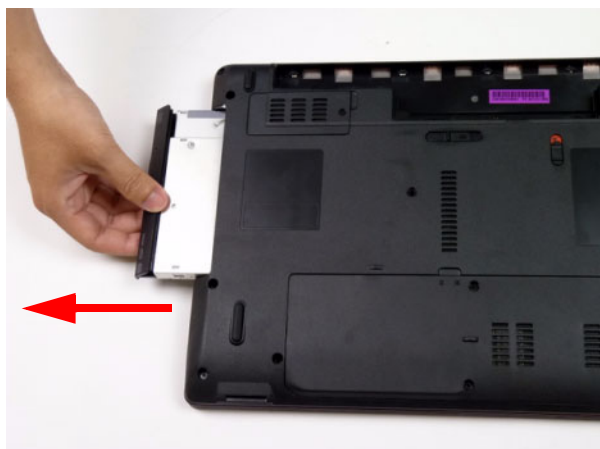
4. Remove the two (2) screws securing the ODD bracket and remove the ODD bracket from the optical disk drive module.
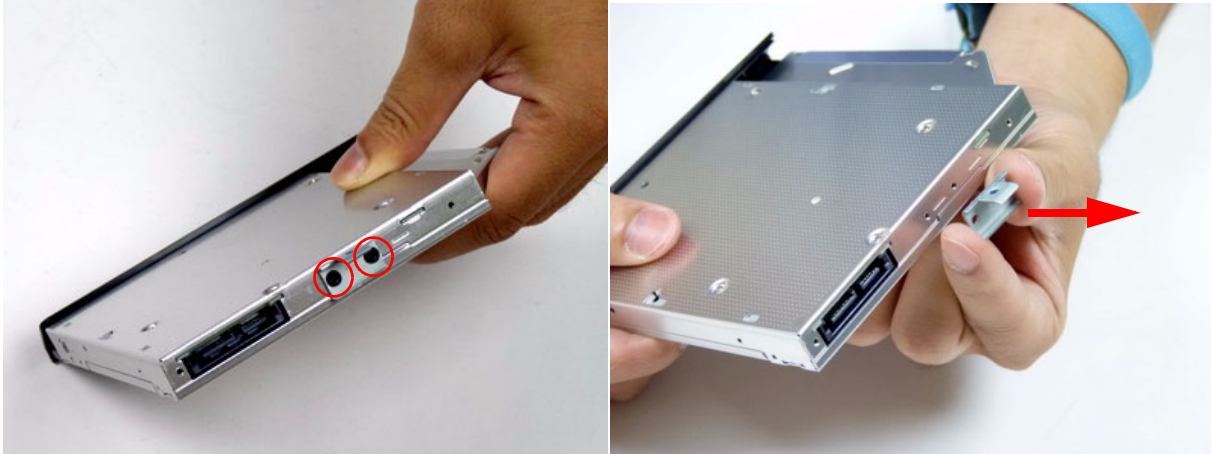
Step	Size	Quantity	Screw Type
ODD Bracket	M2*3	2	

5. Remove the ODD bezel by prying the top edge away from the module.
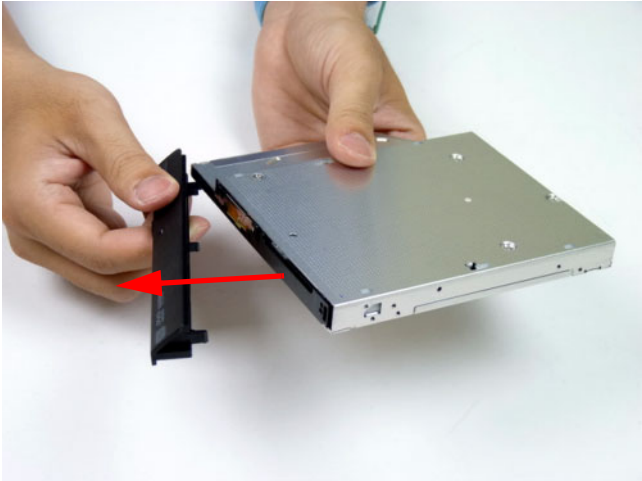
Removing the Logic Lower Door

1. See "Removing the Battery Pack" on page 51.
2. Remove the two (2) screws securing the logic lower door to the lower cover.

Step	Size	Quantity	Screw Type
Logic lower door	M2.5*8	2	

3. Remove the lower logic door by lifting the inner edge up as shown.
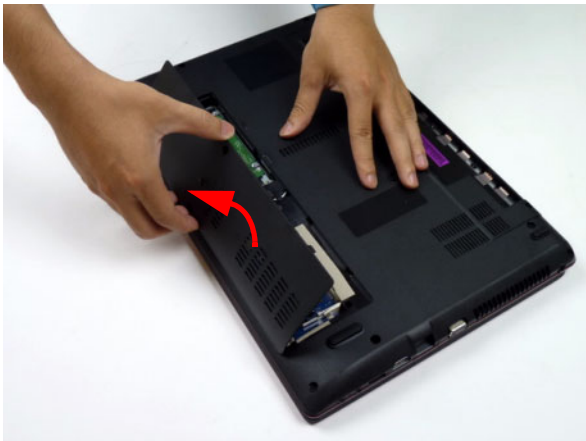
4. Lift the door clear of the device, exposing the HDD (1), WLAN (2), and DIMM (3) modules.
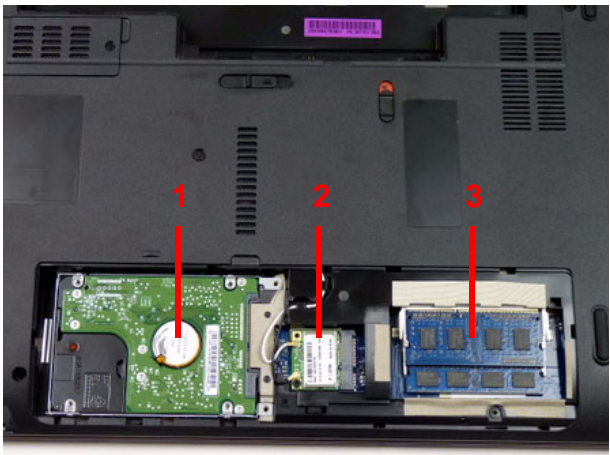
Removing the 3G Cover (Discrete Only)

NOTE: Available in discrete models only

1. See "Removing the Battery Pack" on page 51.
2. Remove the one (1) screw securing the 3G cover to the lower cover.

Step	Size	Quantity	Screw Type
3G Cover	M2.5*8	1	

3. Remove the 3G cover by lifting up the right edge first and then pull out.

Removing the RTC Battery (UMA Only)

1. See "Removing the Logic Lower Door" on page 55.
2. Locate the RTC battery.
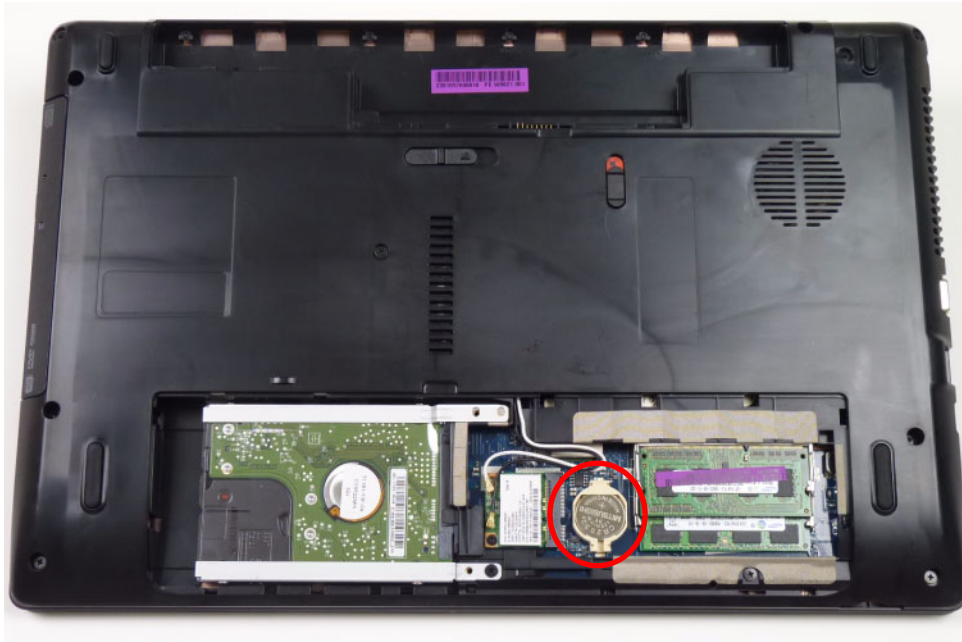
3. Release the RTC battery from the plastic case using a plastic tool as shown.
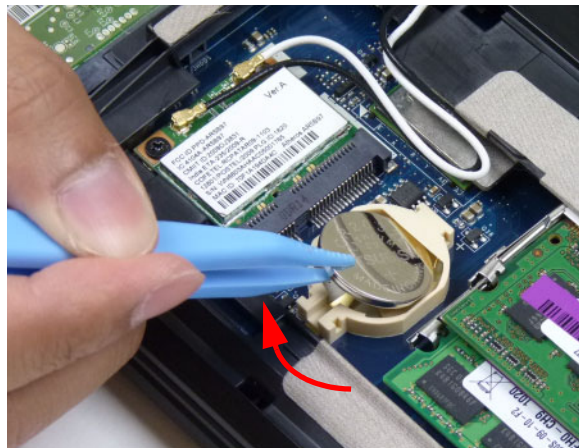
4. Remove the RTC battery from the lower cover as shown.
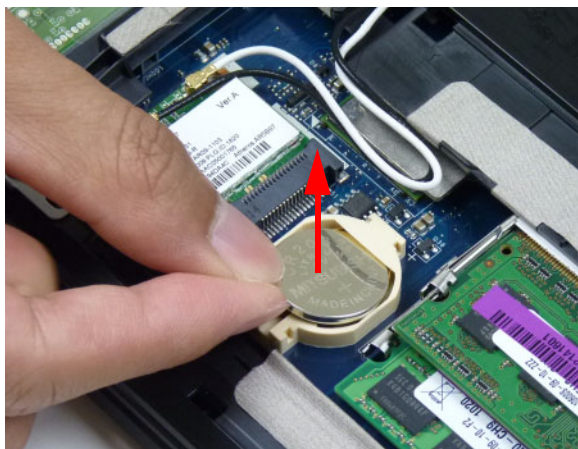
Removing the DIMM Module

1. See "Removing the Logic Lower Door" on page 55.
2. Push out the release latches on both sides of the DIMM socket to release the DIMM module.
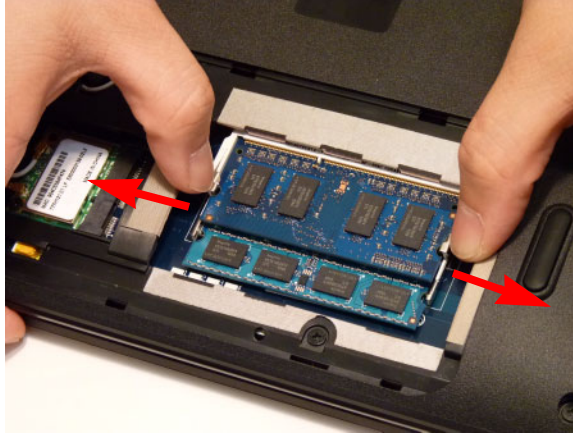
3. Remove the DIMM module as shown.
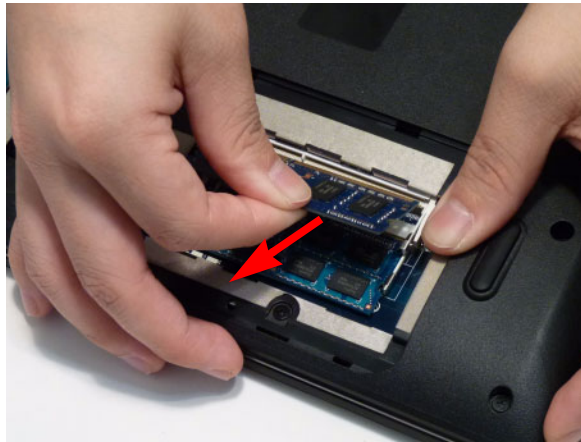
4. Repeat steps 2 and 3 for the second DIMM module if present.

Removing the WLAN Module

1. See "Removing the Logic Lower Door" on page 55.
2. Disconnect the antenna cables from the WLAN module.

> **NOTE:** Cable placement is **black** to the **MAIN** terminal (closest to the front edge of the computer) and **white** to the **AUX** terminal (closest to the rear edge of the computer).

3. Move the antennas away and remove the one (1) screw securing the WLAN module to the lower cover.

Step	Size	Quantity	Screw Type
WLAN Module	M2*3	1	

4. Detach the WLAN module from the WLAN socket.
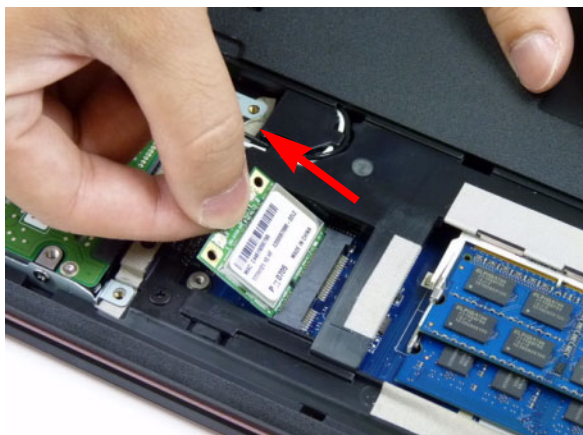
NOTE: When reattaching the antennas, ensure the cables are tucked into the chassis to prevent damage.

Removing the HDD module Module

1. See "Removing the Logic Lower Door" on page 55.
2. Using the plastic tab, pull the HDD module to remove it from the connector.
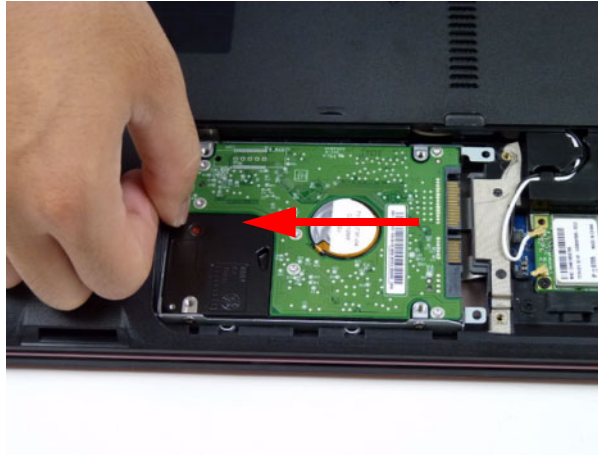
3. Lift the HDD module out of the HDD bay.

NOTE: To prevent damage to device, avoid pressing down on it or placing heavy objects on top of it.

4. Remove the four (4) screws (two each side) securing the HDD to the carrier.

Step	Size	Quantity	Screw Type
HDD Carrier	M3*3	4	

5. Remove the HDD from the carrier.
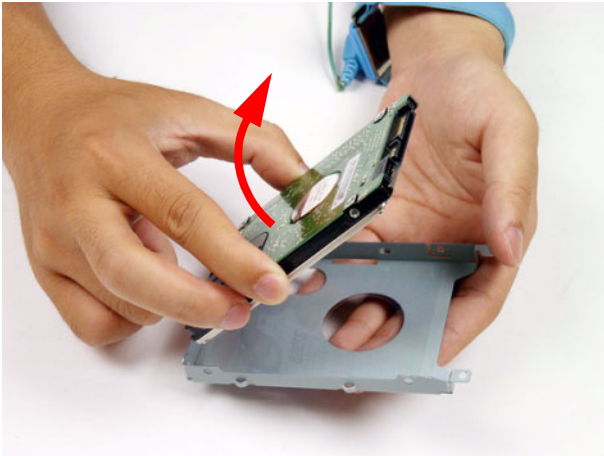
Removing the Keyboard

1. See "Removing the Logic Lower Door" on page 55.
2. Using a flat plastic tool, release the six (6) keyboard locks to remove the keyboard from the upper cover.
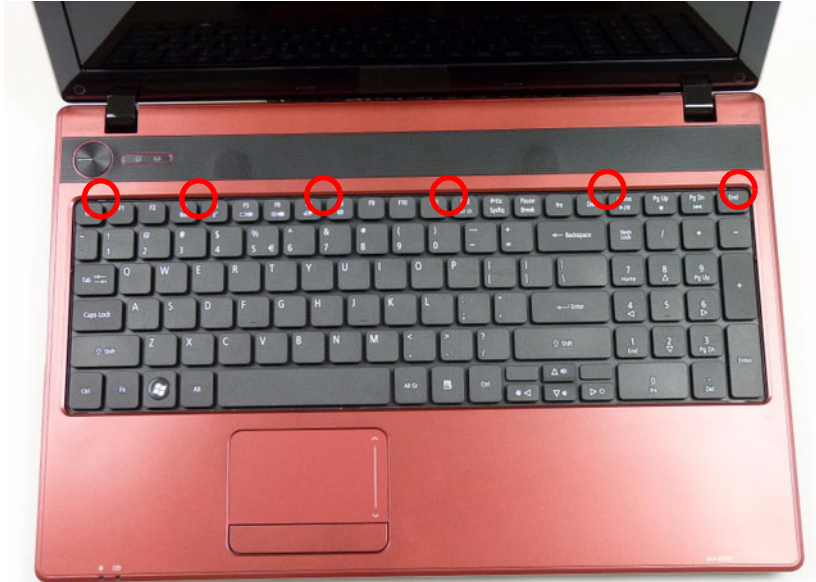
3. Pry up the center of the keyboard and lift it up and over to expose the keyboard FPC.
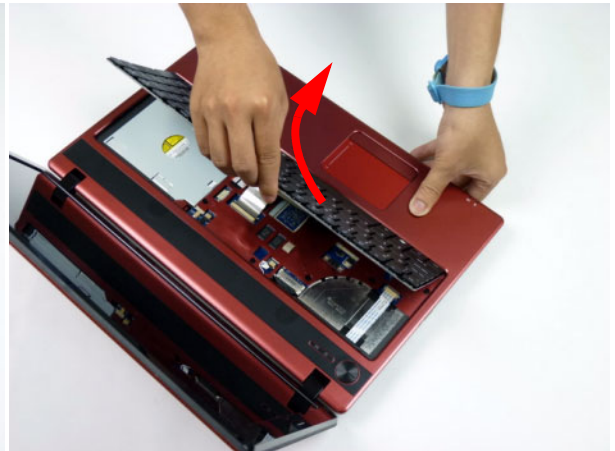
4. Release the locking latch and disconnect the FPC from the mainboard connector.
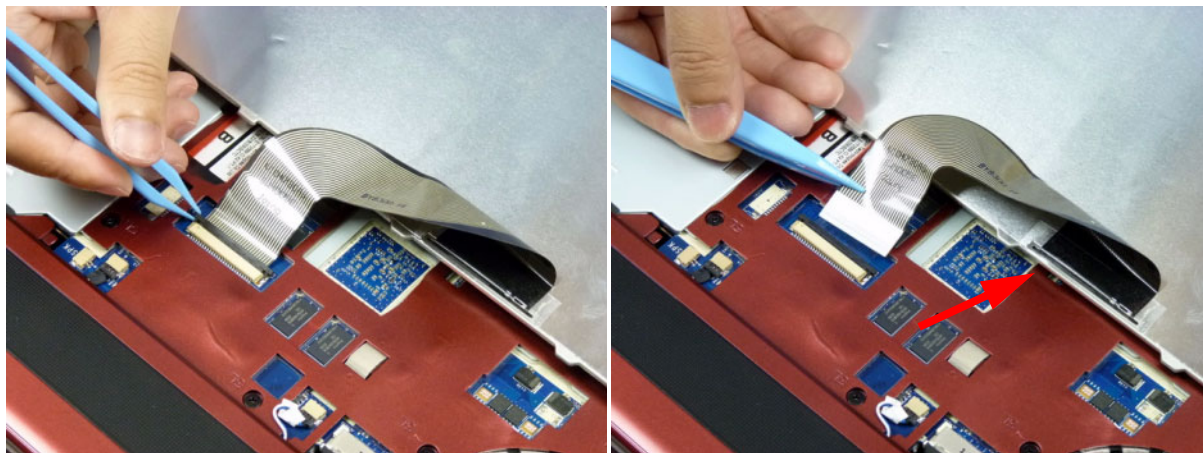
5. Lift the keyboard clear of the upper cover.

Main Unit Disassembly Process

Main Unit Disassembly Flowchart
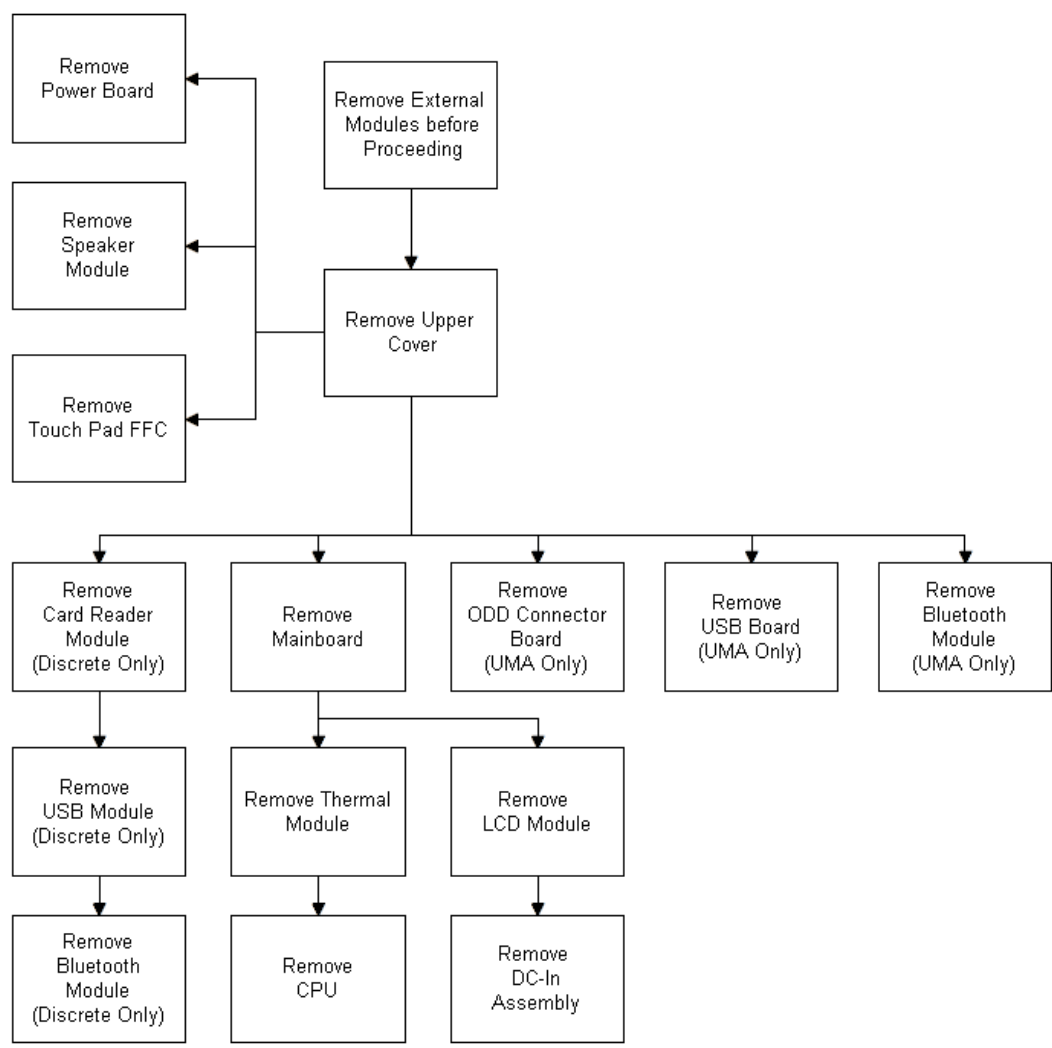
Screw List

Step	Screw	Quantity	Part No.
Upper Cover	M2.5*5	7	86.R4F02.001
Power board	M2*3	2	86.R4F02.004
Card Reader	M2*3	1	86.R4F02.004
USB	M2*3	1	86.R4F02.004
Mainboard	M2.5*5	1	86.R4F02.001
Thermal Module (CPU)	SCREW ASSY CPU THERMAL	4	86.R4F02.008
Thermal Module (VGA)	M2.5*5	2	86.R4F02.001
LCD Module	M2.5*5	4	86.R4F02.001

Removing the Upper Cover

1. See "External Module Disassembly Process" on page 50.
2. Turn the computer over. Remove the eleven (11) screws from the lower cover and four (4) screws from the battery bay.
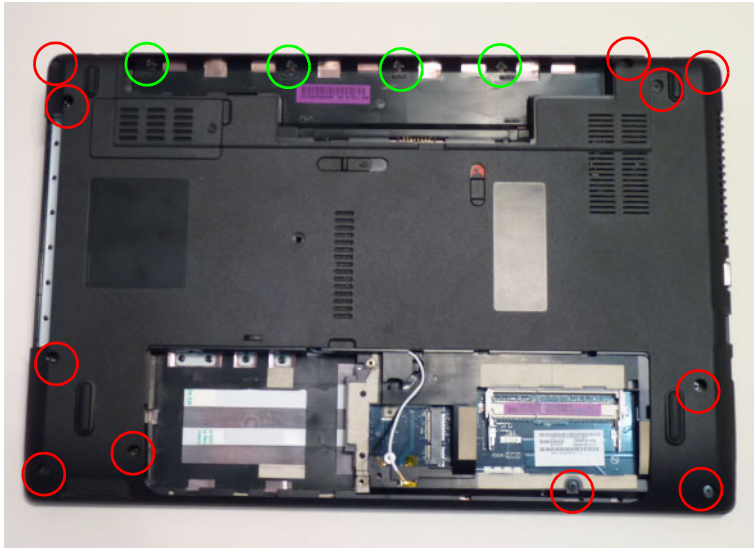
Step	Size	Quantity	Screw Type
Upper Cover (red callout)	M2.5*8	11	
Battery Bay (green callout)	M2*3	4	

3. Turn the computer over and disconnect the power board FFC (A), microphone cable (B), speaker cable (C), and touch pad FFC (D) from the mainboard.
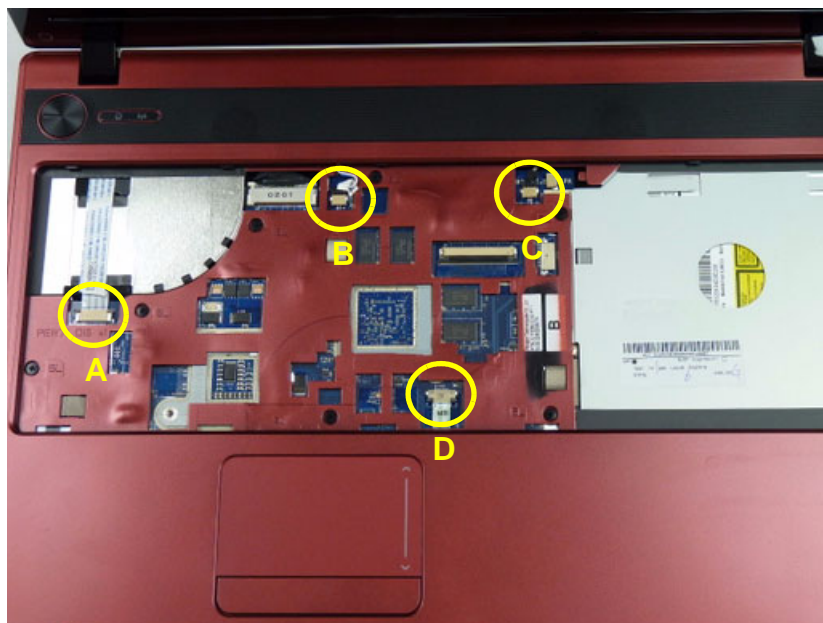
4. To release the power board FFC, release the locking latch and pull the cable from the connector.
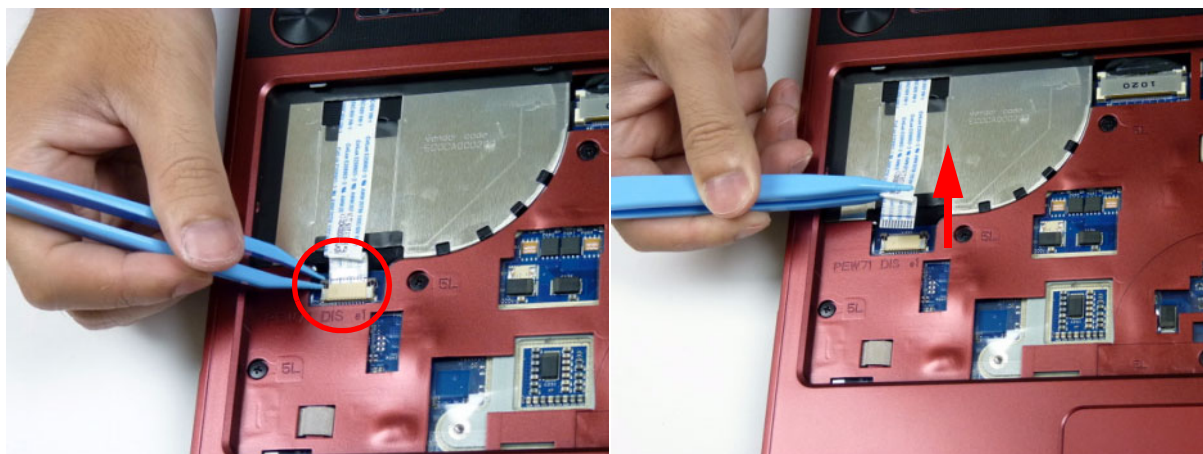
5. To release the microphone cable, pull out the cable from the connector.
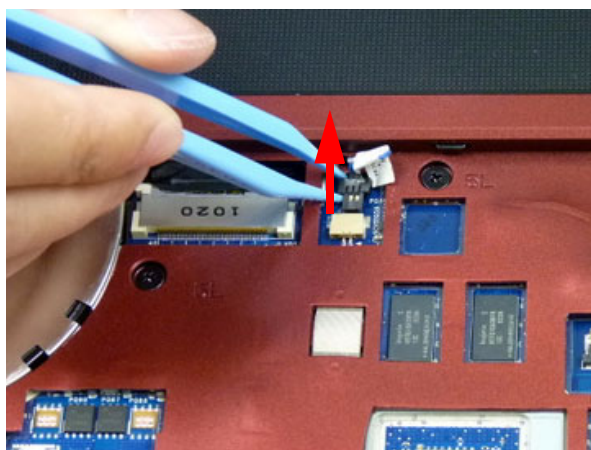
6. To release the speaker cable, pull out the cable from the connector.
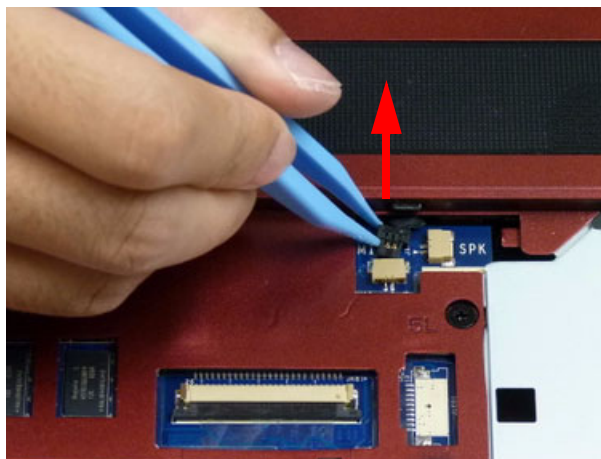
7. To release the touch pad FFC, release the locking latch and pull the cable from the connector.
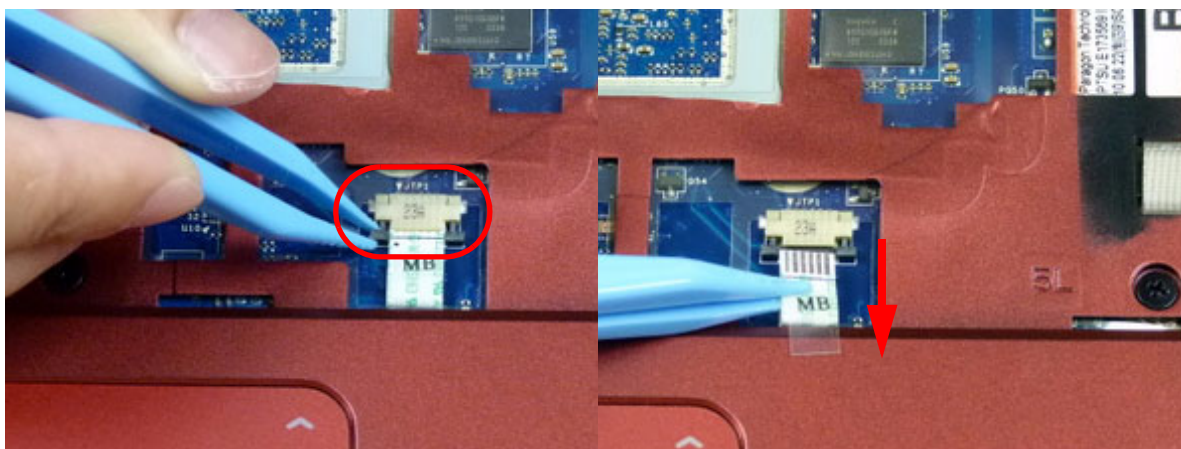
NOTE: Avoid pulling on cables directly to prevent damage to the connectors.

NOTE: Use the pull-tabs on FFCs where available to prevent damage.

8. Remove the seven (7) screws from the upper cover as shown.
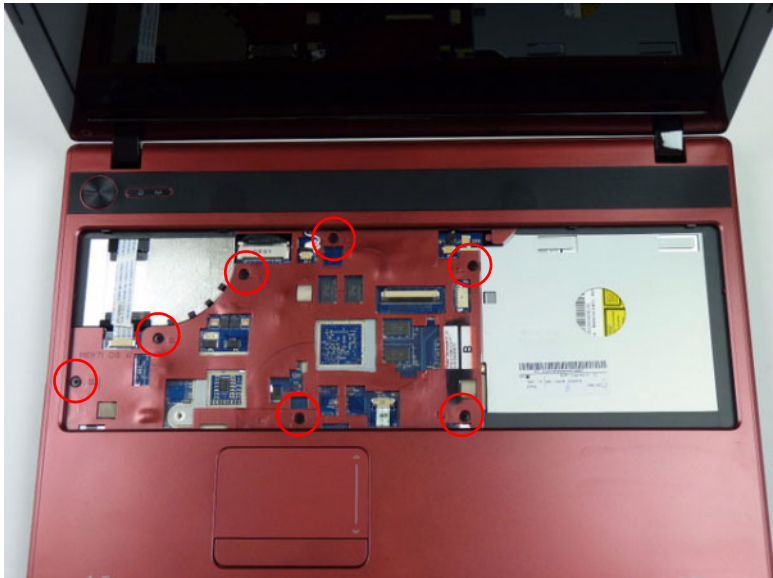
Step	Size	Quantity	Screw Type
Upper Cover	M2.5*5	7	

9. Starting at the lower right side of the cover, pry apart the upper and lower covers as shown. Work along the front edge of the casing to the left as shown, then lift the upper cover clear of the lower cover.
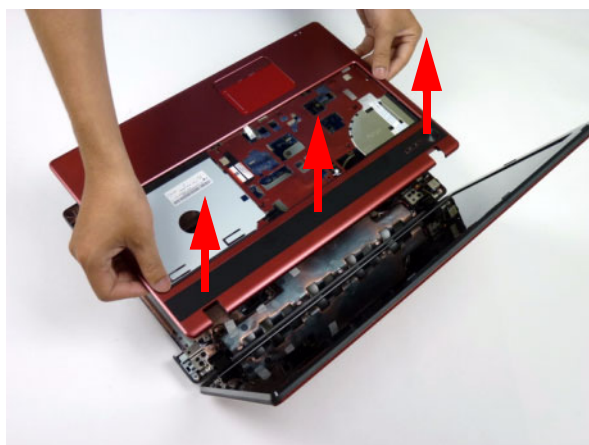
Removing the Speaker Module

1. See "Removing the Upper Cover" on page 67.
2. Locate the speaker module on the upper cover as shown.
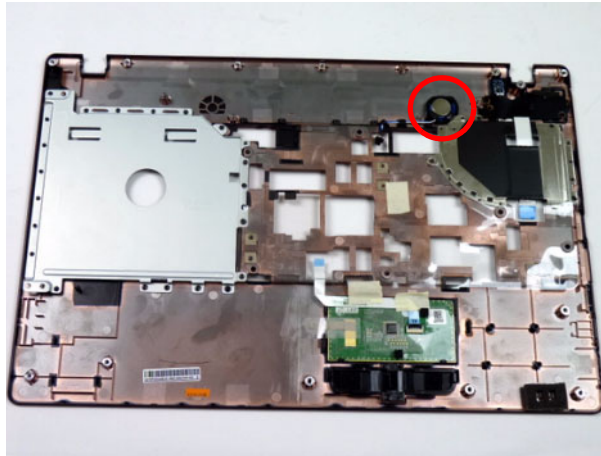
3. Release the speaker cable from the guides as shown.
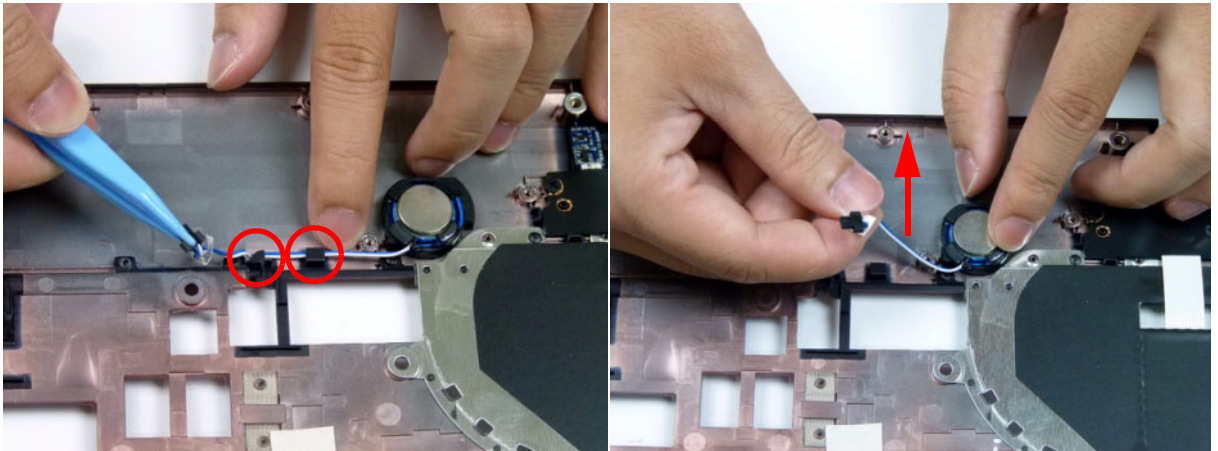
4. To remove the speaker, pull back on the rubber casing with a plastic tool (1) and lift the speaker module out using the thumb and forefinger (2).
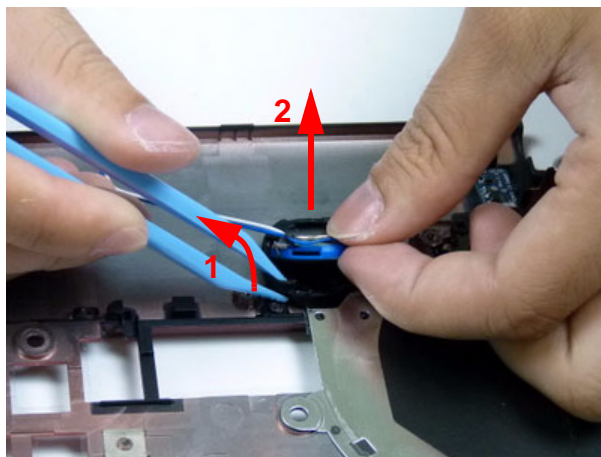
NOTE: Do not grasp the underside of the speaker too tightly as the speaker cover may get damaged.

5. Lift the speaker module clear of the device.
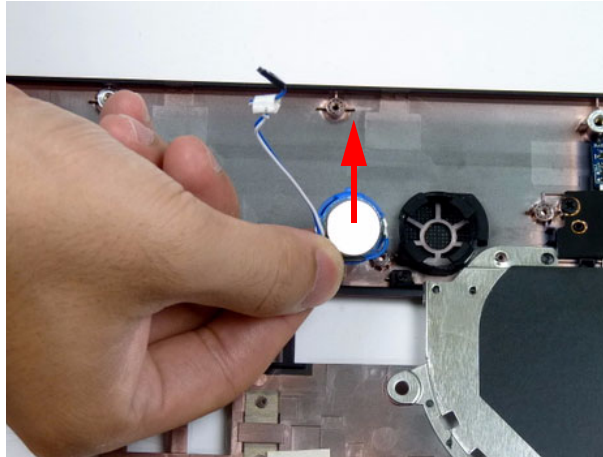
Removing the Power Board

1. See "Removing the Upper Cover" on page 67.
2. Locate the power board FFC on the top side of the upper cover.

3. Remove the power board FFC from the upper cover by grasping the blue sleeve with the thumb and forefinger and pull up until the FFC is free from the adhesive.
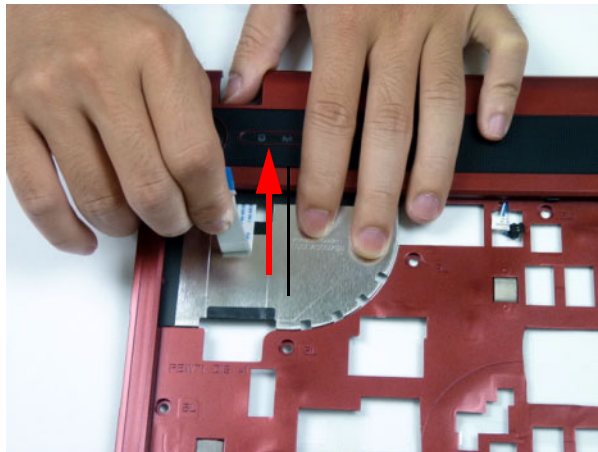
4. Turn the upper cover over to expose the underside and locate the power board.
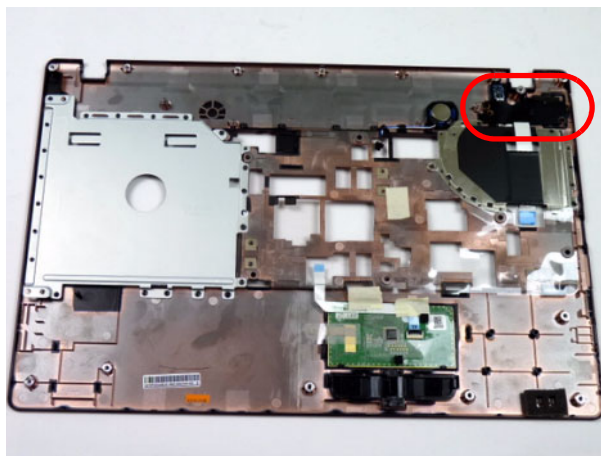
5. Remove the two (2) screws from the power board.
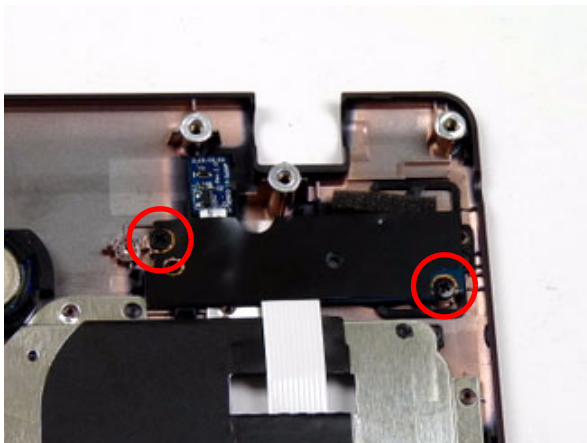
Step	Size	Quantity	Screw Type
Power board	M2*3	2	

6. Remove the power board from the upper cover.
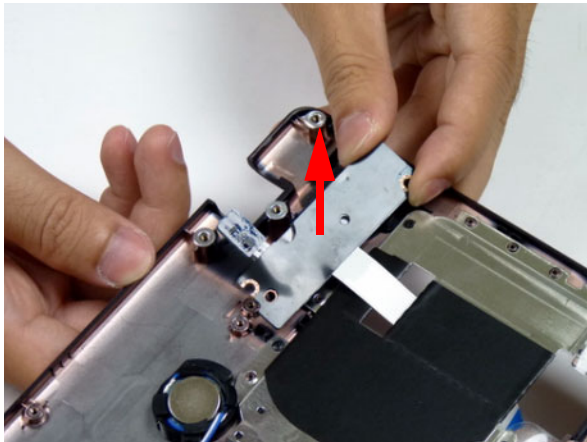
Removing the Touch Pad FFC

1. See "Removing the Upper Cover" on page 67.
2. Locate the touch pad board on the upper cover.
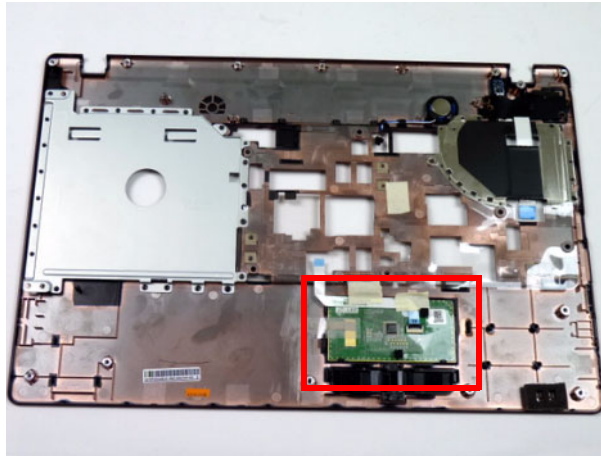
3. Remove the adhesive tape covering the touch pad FFC as shown.
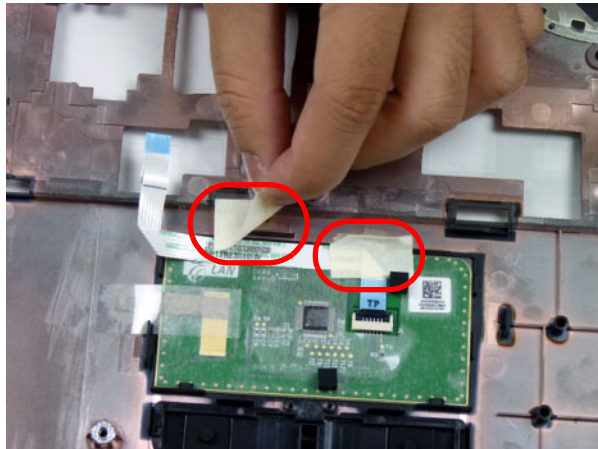
4. Grasp the touch pad FFC by the blue sleeve and detach the adhesive securing the cable to the upper cover as shown.
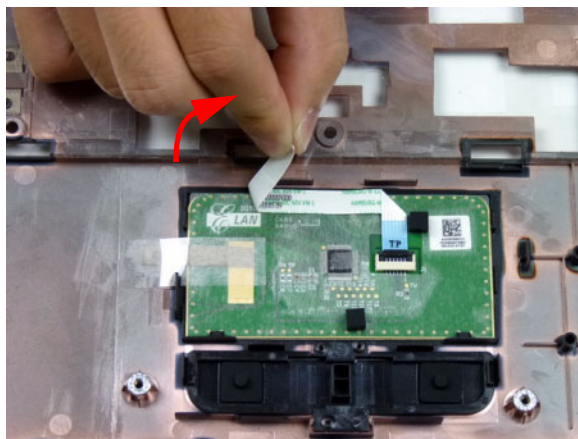
5. Release the FFC locking latch and disconnect the FFC from the connector.
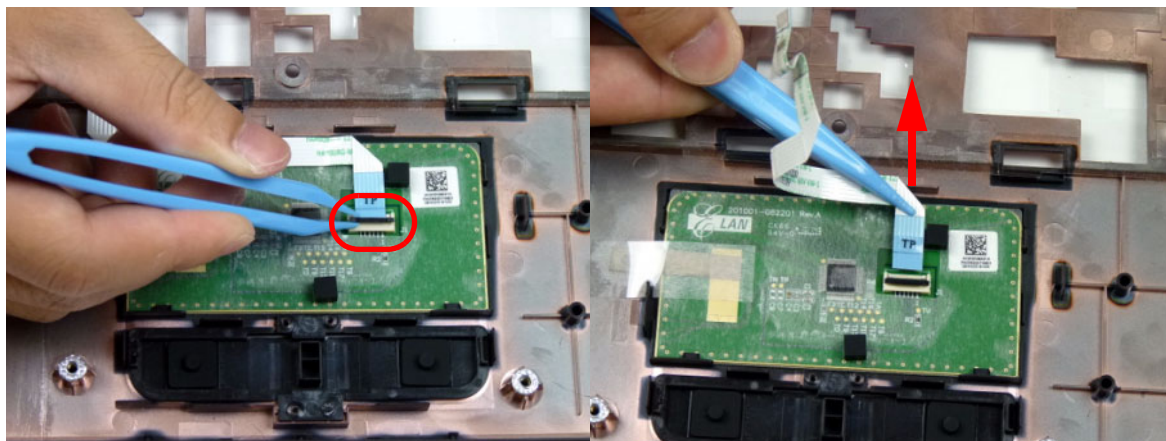
Removing the Card Reader Module (Discrete Only)

1. See "Removing the Upper Cover" on page 67.
2. Locate the card reader module on the lower cover.
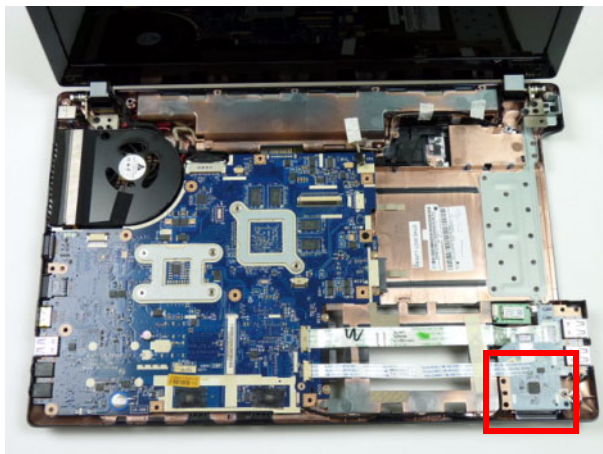
3. Remove the adhesive tape covering the card reader FFC as shown.
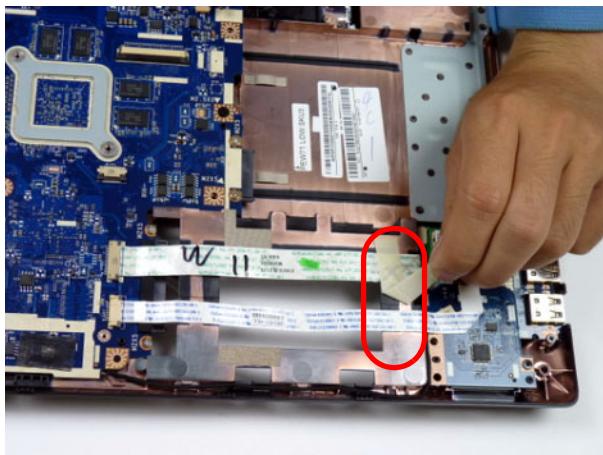
4. Unlock the USB FFC and disconnect the FFC from the mainboard connector.
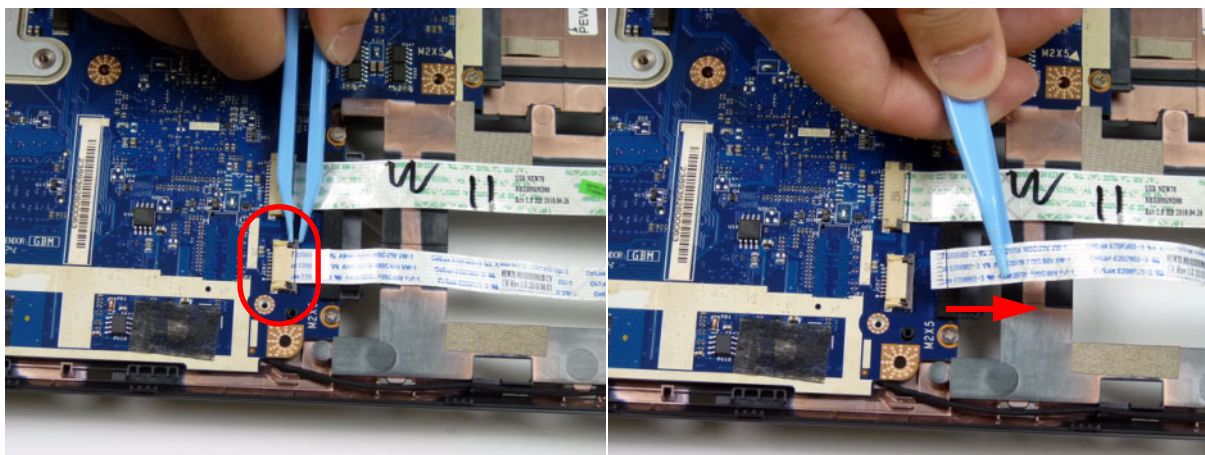
5. Remove the one (1) screw securing the card reader board to the lower cover.
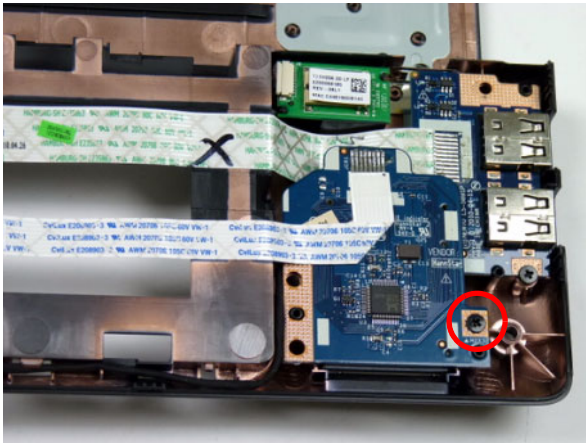
Step	Size	Quantity	Screw Type
Card Reader	M2*3	1	

6. Remove the card reader module from the lower cover.
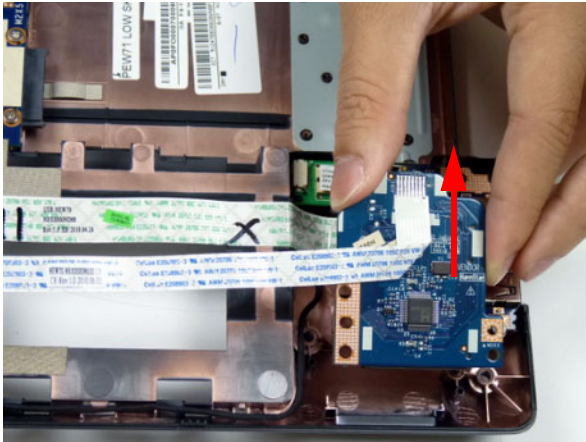
Removing the USB Board

1. See "Removing the Upper Cover" on page 67. (UMA Only)
2. See "Removing the Card Reader Module (Discrete Only)" on page 78. (Discrete Only)
    NOTE: This procedure is necessary for discrete models only.
3. Locate the USB module on the lower cover.

4. Release the FFC locking latch and disconnect the FFC from the mainboard connector.
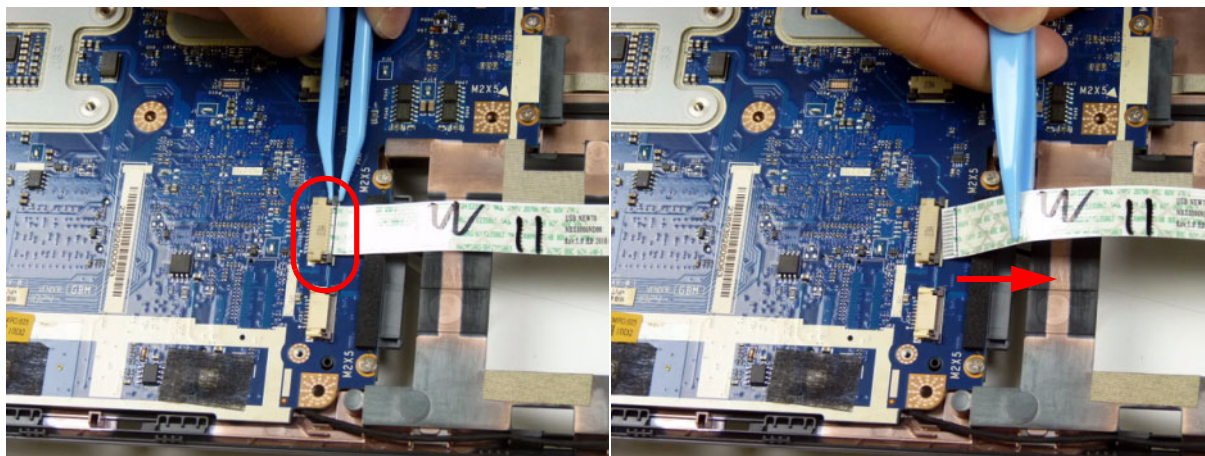
5. Remove one (1) screw securing the USB board to the lower cover.
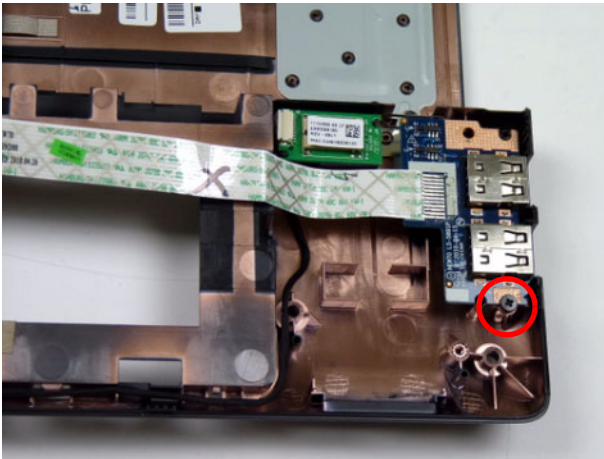
Step	Size	Quantity	Screw Type
USB	M2*3	1	

6. Remove the USB module from the lower cover.
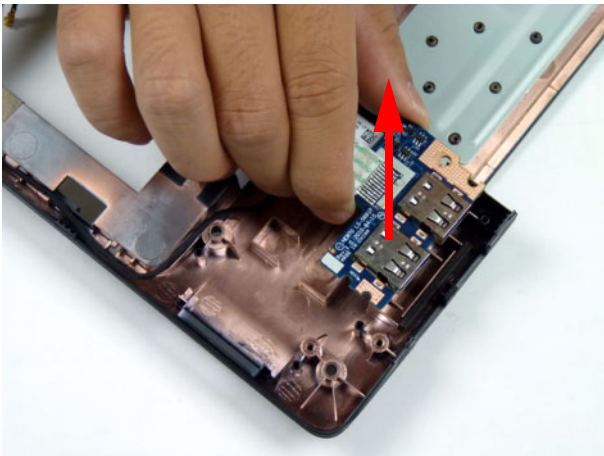
Removing the Bluetooth Board

1. See "Removing the Upper Cover" on page 67. (UMA Only)
2. See "Removing the USB Board" on page 80. (Discrete Only)
    NOTE: This procedure is necessary for discrete models only
3. Locate the Bluetooth module on the lower cover.
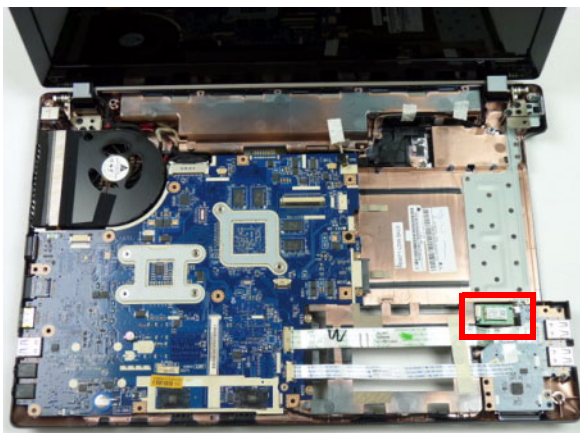
Discrete   **UMA**
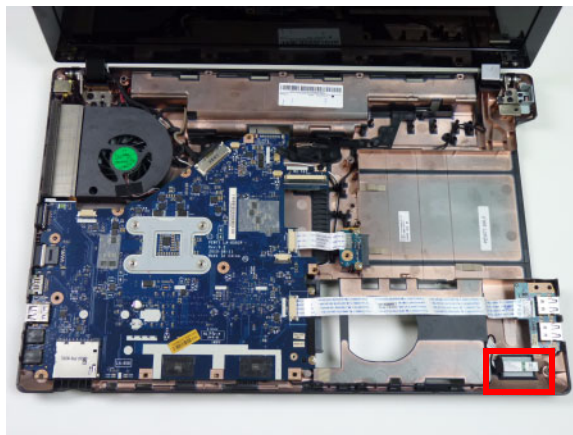
NOTE: The location of the Bluetooth module may vary depending on your model.

4. Pry the Bluetooth module from the adhesive as shown.
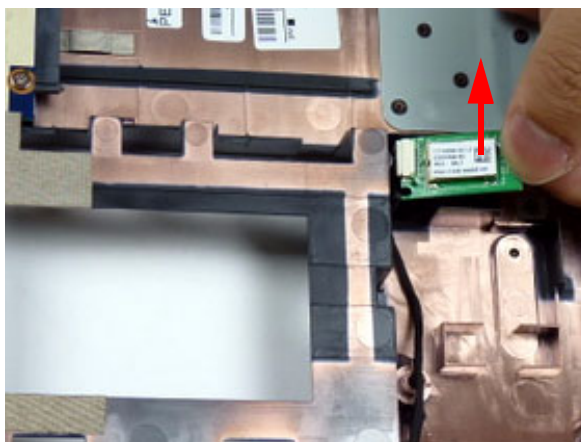
Discrete   **UMA**
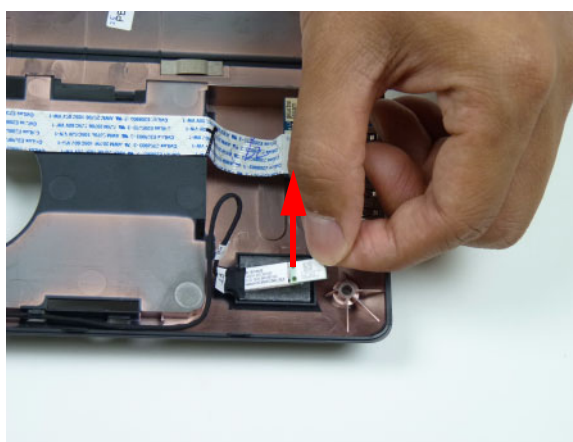
5. Disconnect the Bluetooth cable from the connector as shown.
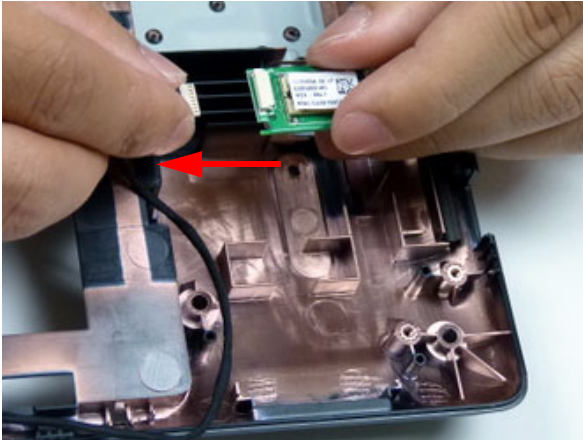
Discrete   **UMA**
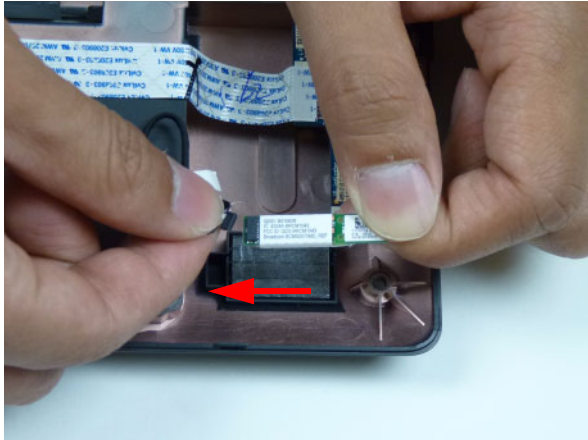
> **NOTE:** Do not pull directly on the cable itself as this may damage the connection.

6. Remove the Bluetooth module and release the cable from the cable guides as shown.
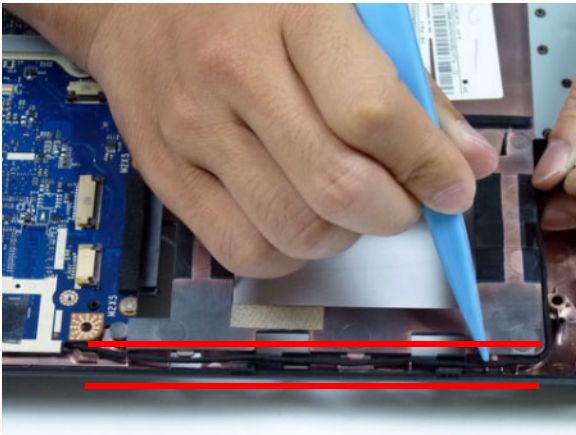
Discrete   **UMA**
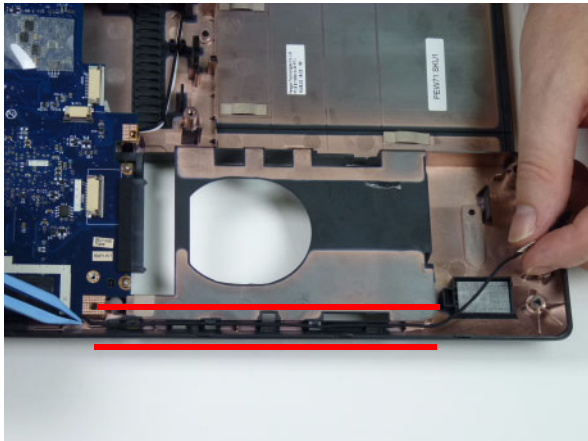
Removing the ODD Connector Board (UMA Only)

1. See "Removing the Upper Cover" on page 67.
2. Unlock and disconnect the ODD FFC from the mainboard.
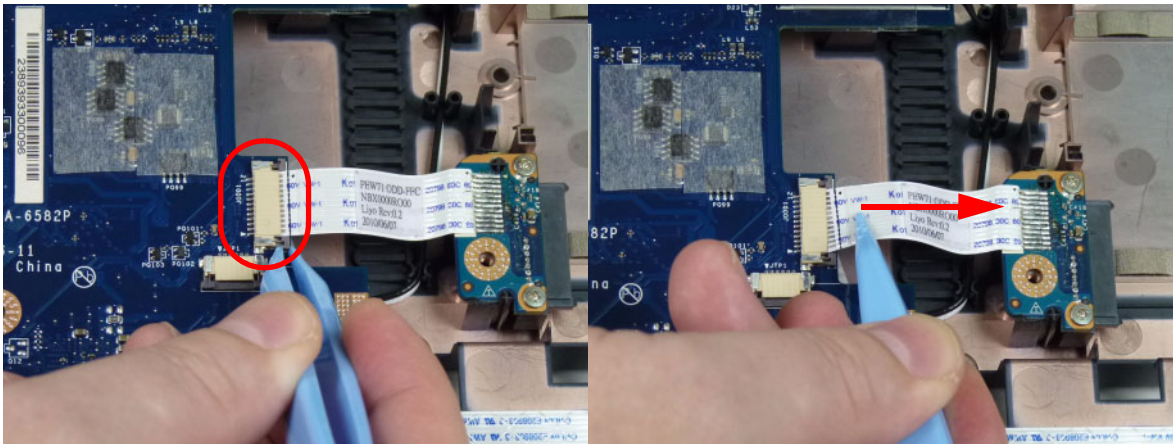
3. Lift the ODD connector board from the lower cover.
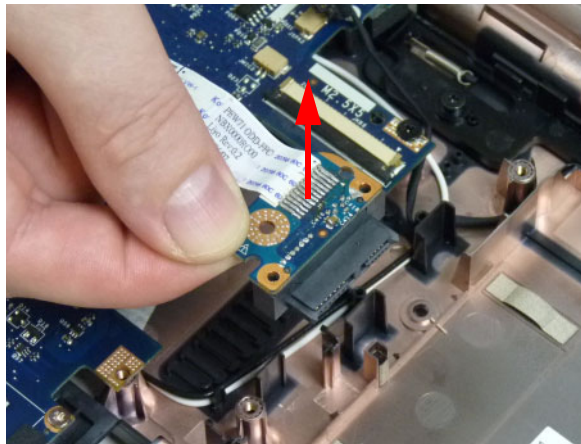
Removing the Mainboard

1. See "Removing the Upper Cover" on page 67.
2. Locate the LVDS cable on the mainboard.
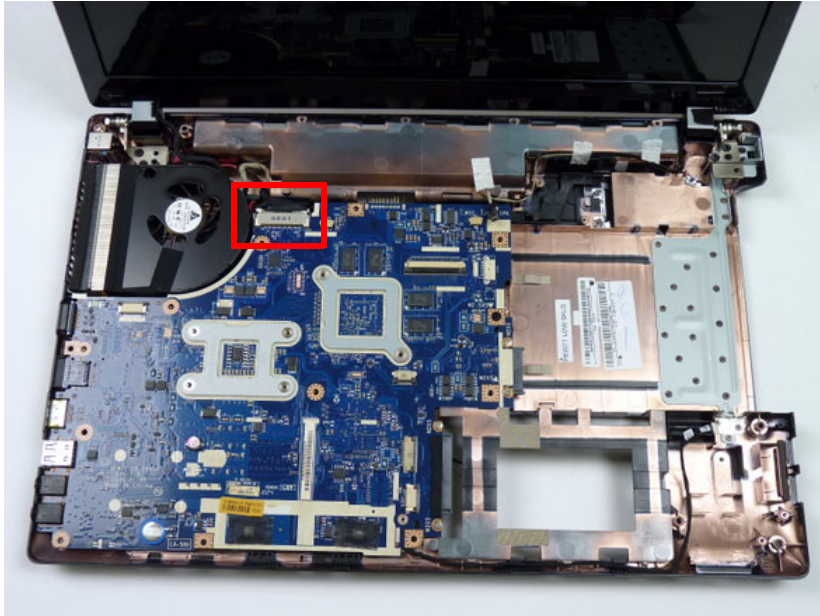
3. Disconnect the LVDS cable from the mainboard connector.
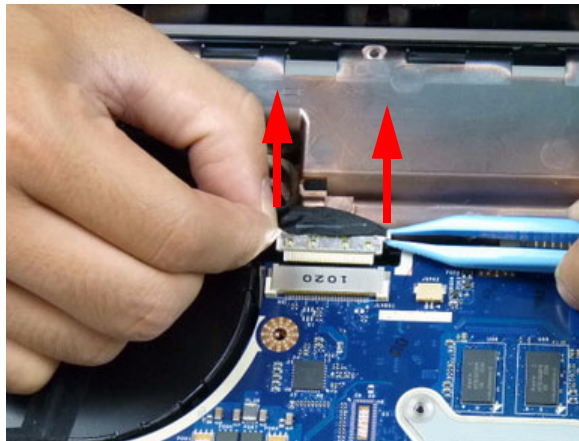
4. Remove the one (1) screw securing the mainboard to the lower cover.
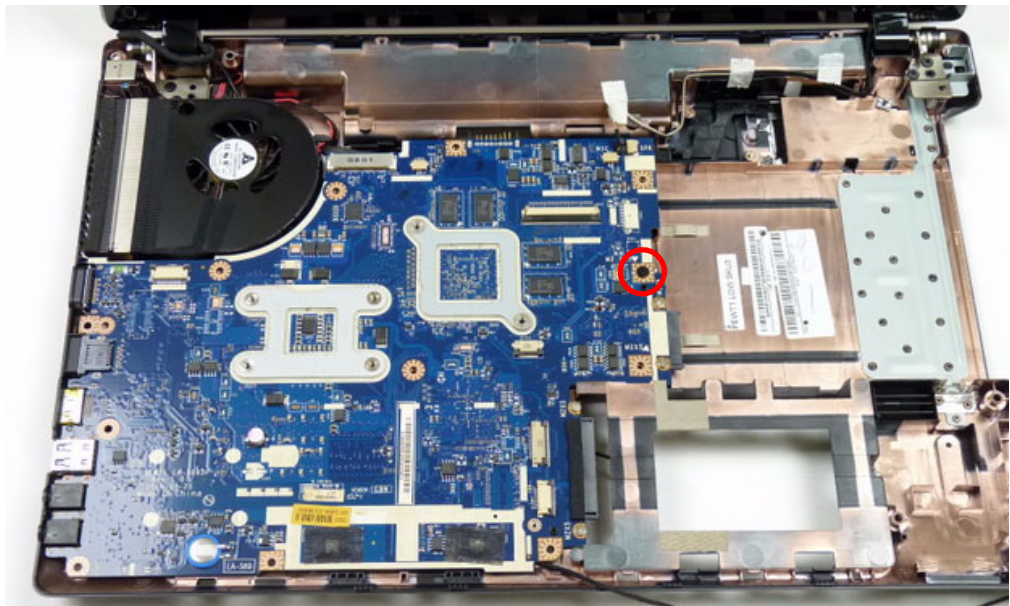
Step	Size	Quantity	Screw Type
Mainboard	M2.5*5	1	

5. Place the LCD module on a clean surface while holding the lower cover with the other hand. Place a protective cover on the LCD panel.
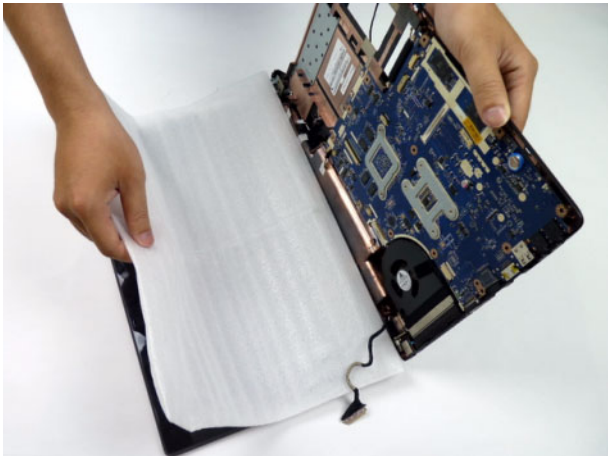
6. While holding the lower cover with one hand, separate the mainboard from the lower cover and place it onto the protective cover.
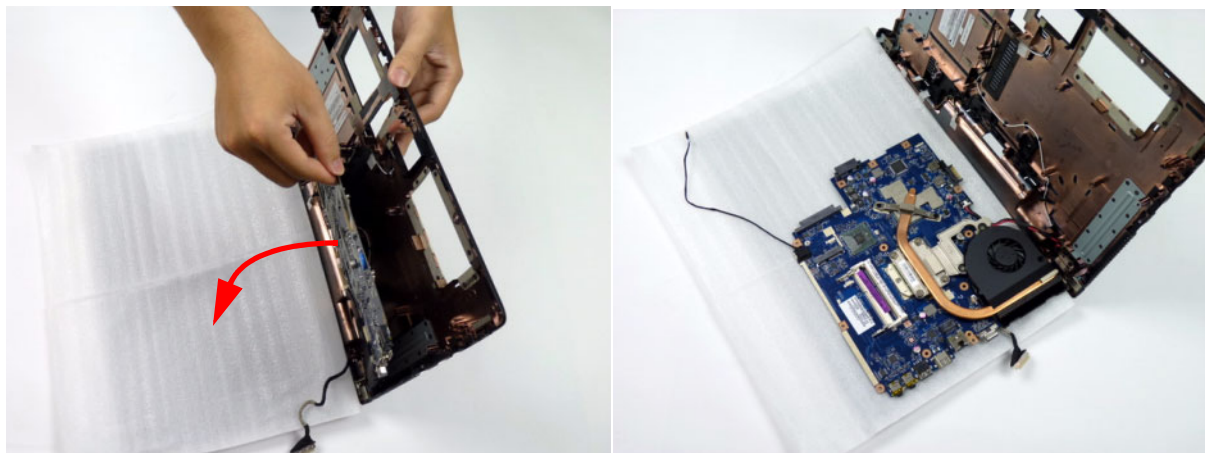
CAUTION: Do not remove the mainboard completely. The mainboard is still connected to the lower cover.

7. Locate the DC-In cable and disconnect it from the main board connector.
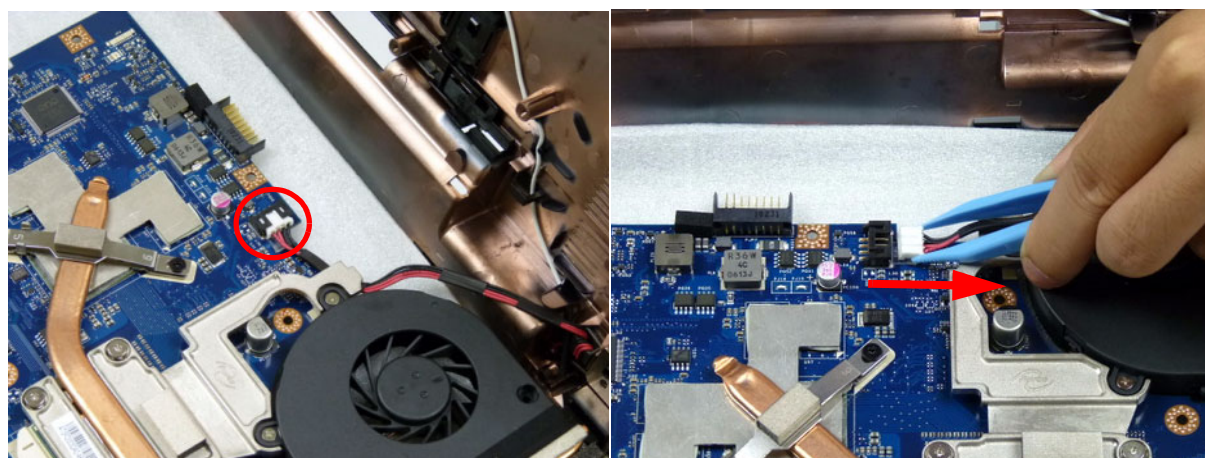
8. Remove the mainboard from the chassis and place it on a clean, flat surface as shown. Locate the Bluetooth cable connection on the mainboard.

9. Remove the adhesive tape covering the Bluetooth cable and the mainboard connector.
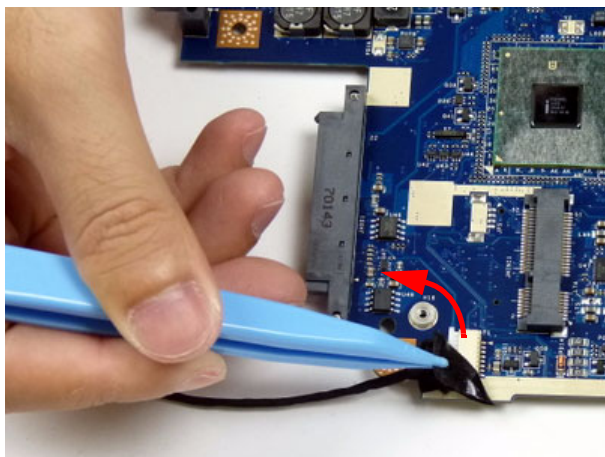
10. Disconnect the Bluetooth cable connector from the mainboard connector.
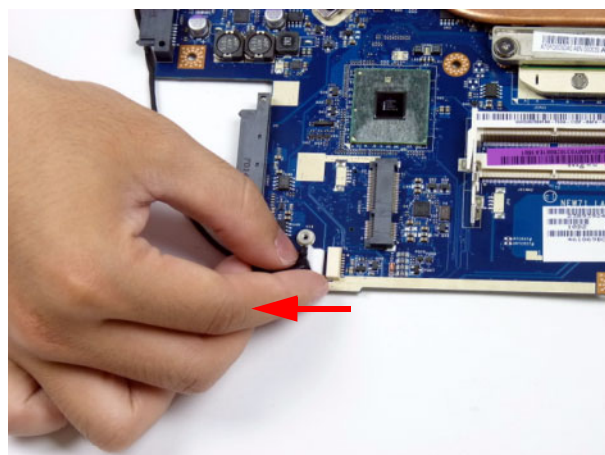
Removing the Thermal Module

1. See "Removing the Mainboard" on page 85.
2. Locate the thermal module on the mainboard.
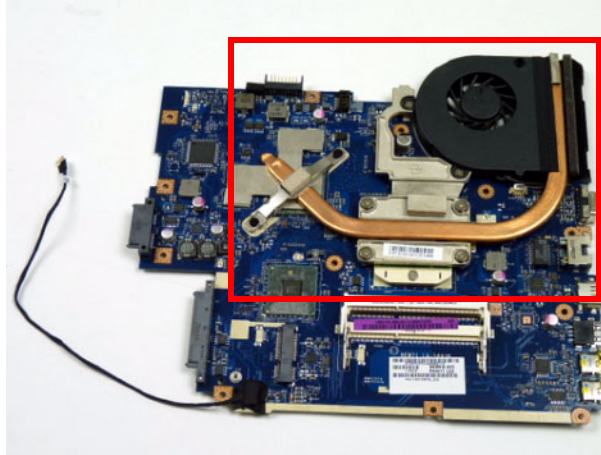
3. Disconnect the fan cable connector from the mainboard connector.
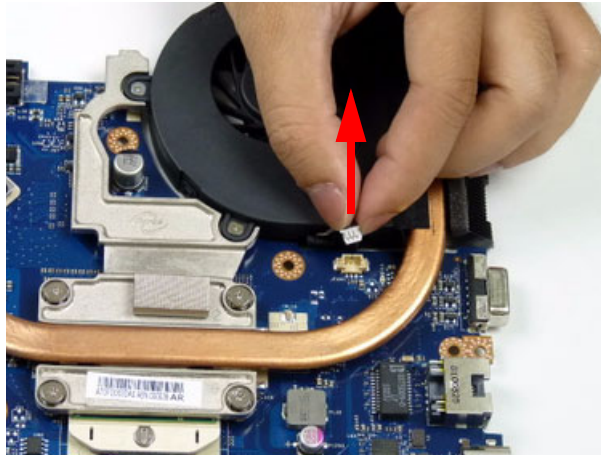
4. Remove the six (6) screws (in numerical order from 1 to 6) securing the thermal module to the mainboard.
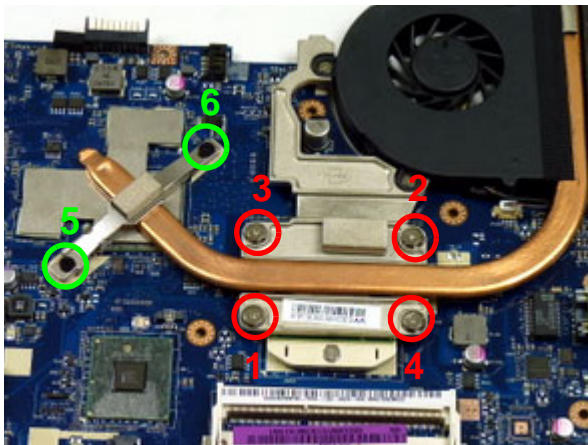
| Step	Size	Quantity	Screw Type
Thermal Module (CPU) (red callouts)	SCREW ASSY CPU THERMAL	4	
Thermal Module (VGA) (green callouts)	M2.5*5	2	

5. Remove the thermal module from the mainboard.
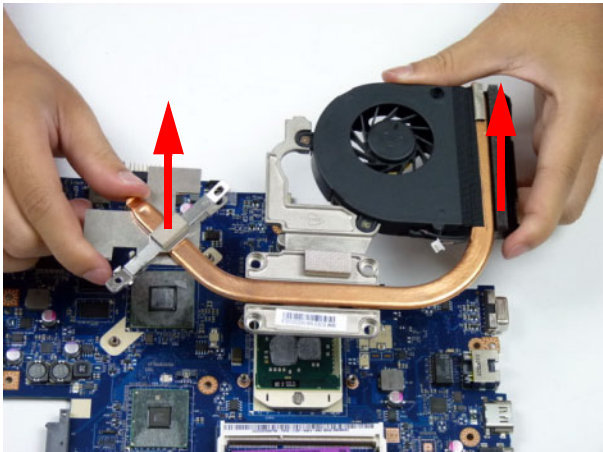
Removing the CPU

IMPORTANT: The pins on the underside of the CPU are very delicate. If they are damaged, the CPU may malfunction. Place the CPU on a clean, dry surface when it is not installed.

1. See "Removing the Thermal Module" on page 89.
2. Using a flat-bladed screw driver, rotate the CPU locking screw 180° counter-clockwise as shown.
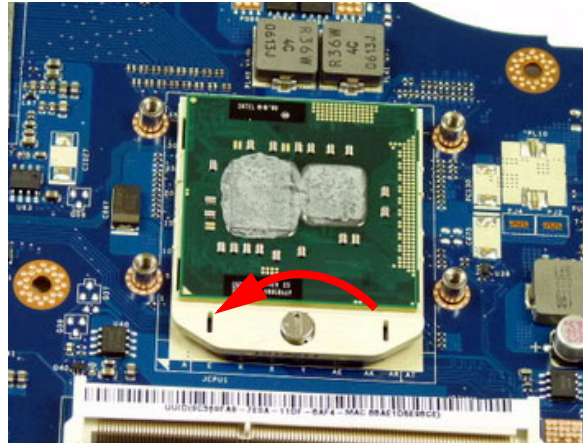

3. Remove the CPU from the socket.
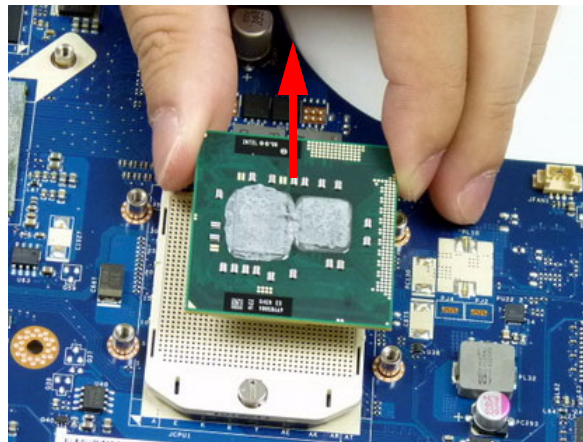
NOTE: Circuit boards >10 cm² have been highlighted with a yellow rectangle as shown in the previous image. Please detach the Circuit board and follow local regulations for disposal.

Removing the LCD Module

1. See "Removing the Mainboard" on page 85.
2. Place the LCD module on flat, clean surface and place a protective cover over the LCD panel. Close the lower cover so that it is laying flat against the LCD module. Remove the antenna cables from the guides as shown.
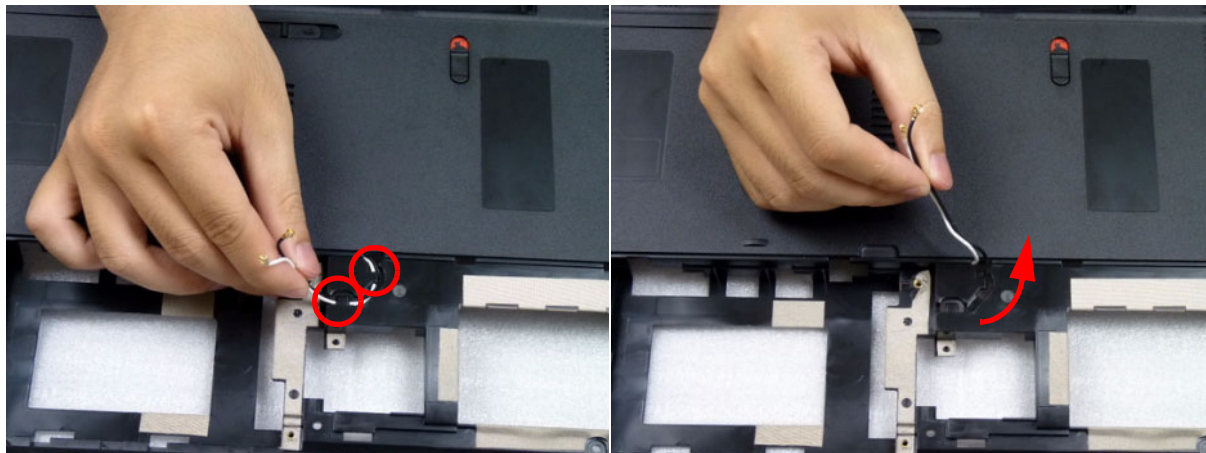
3. Raise the lower cover so that it is at a 90° angle to the LCD panel. Pull the antenna cables from the through upper side of the lower cover.
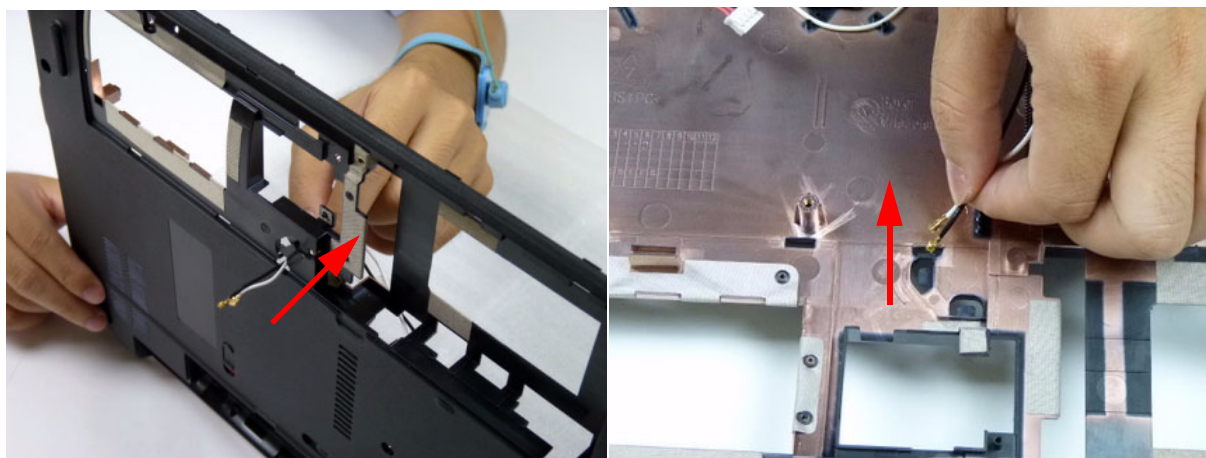

4. Remove the adhesive tape holding the antenna cables to the lower cover.
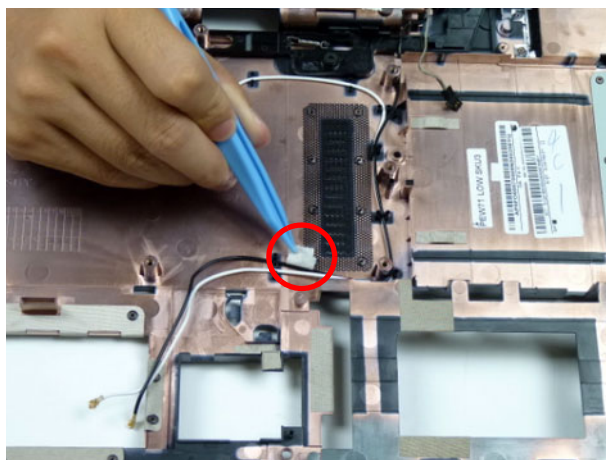
5. Release the black and white antenna cables from the guidelines.
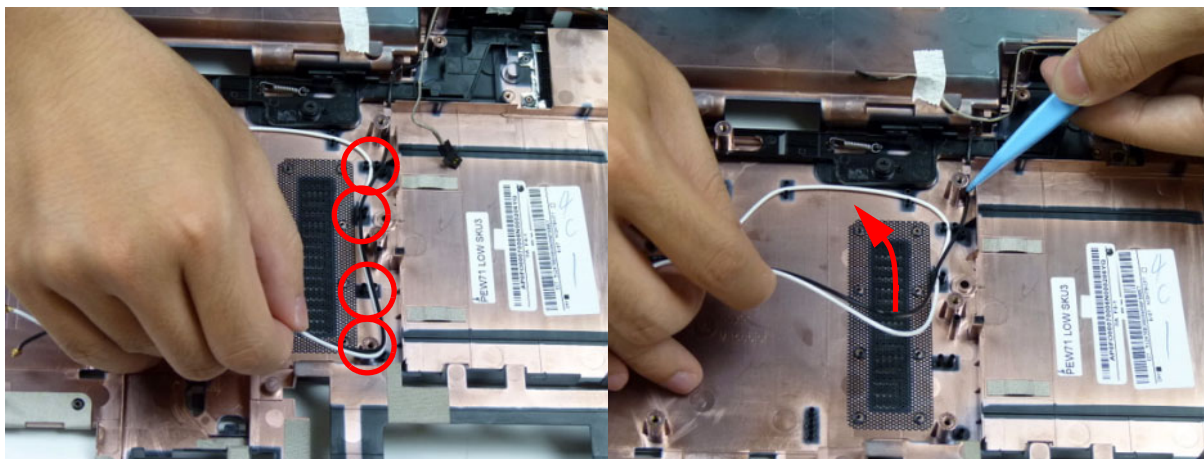
6. Continue removing the white antenna cable from the cable guidelines.
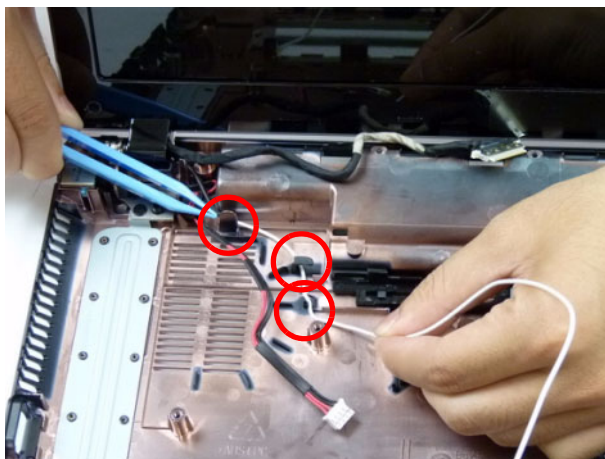
7. Remove the adhesive tape from the microphone and black antenna cables.
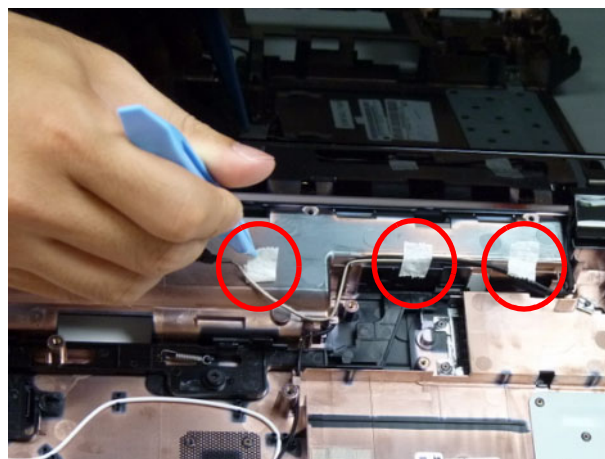
NOTE: This image shows the discrete model.

8. Release the microphone cable and the black antenna cable (discrete model only) from the guidelines as shown
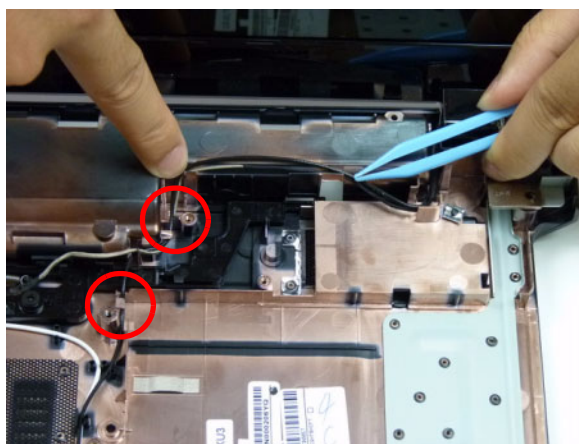
Discrete   **UMA**
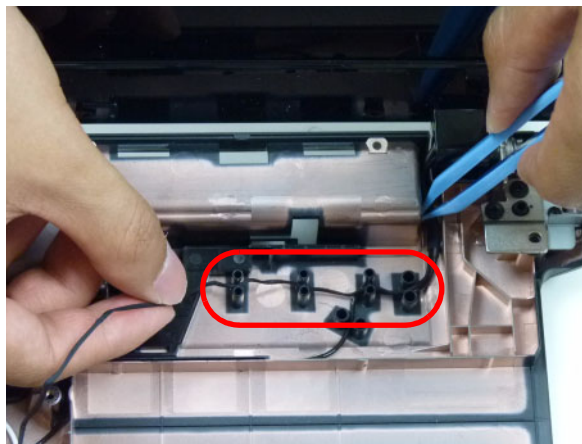
NOTE: The discrete model displays the microphone cable as grey and the antenna cable as black.

9. Continue removing the black antenna cable from the lower cover (UMA model only).
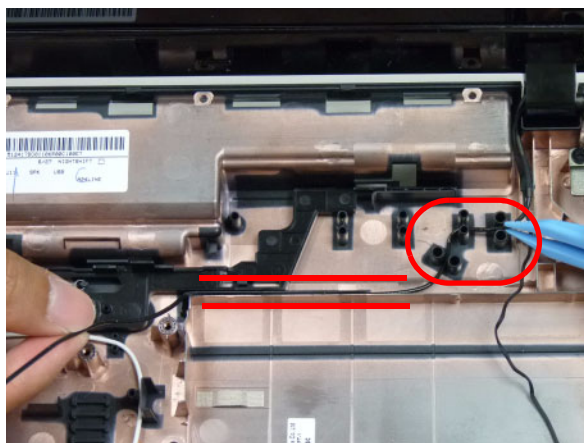
10. Remove four (4) screws securing the LCD assembly to the lower cover.
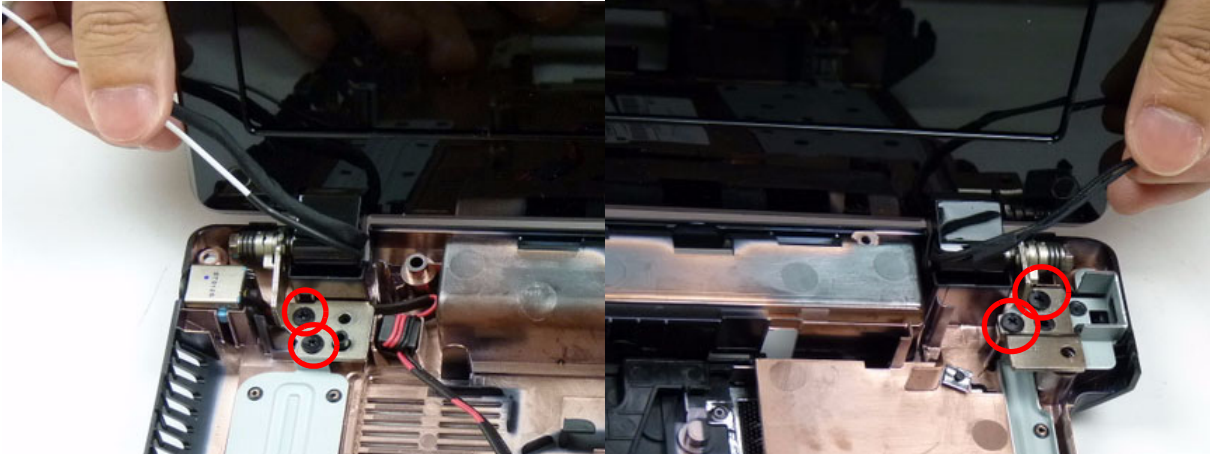
Step	Size	Quantity	Screw Type
LCD Module	M2.5*5	4	

11. Remove the LCD assembly from the lower cover.
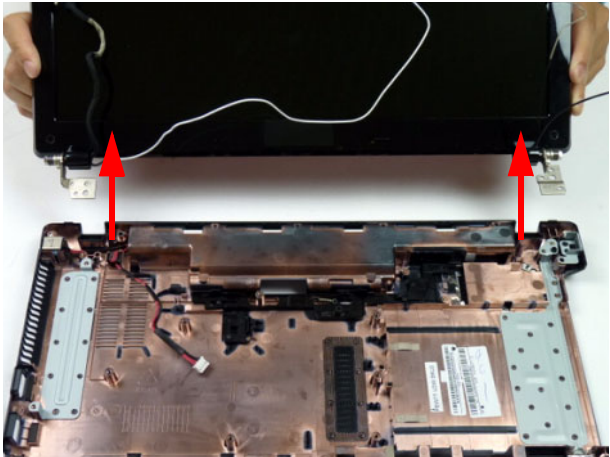
Removing the DC-In Assembly

1. See "Removing the LCD Module" on page 92.
2. Locate the DC-In assembly on the lower cover.
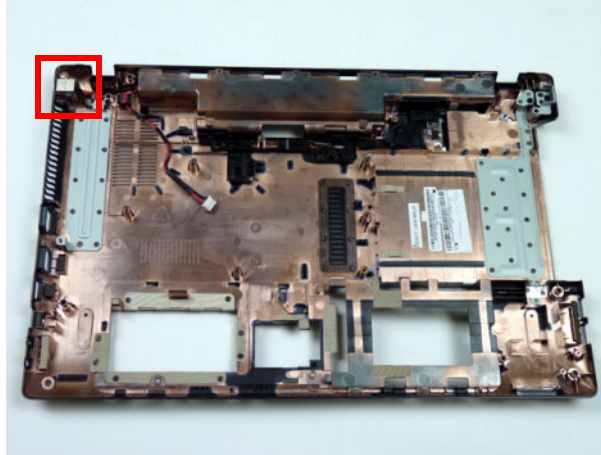
3. Remove the DC-In cable protective box from the lower cover.
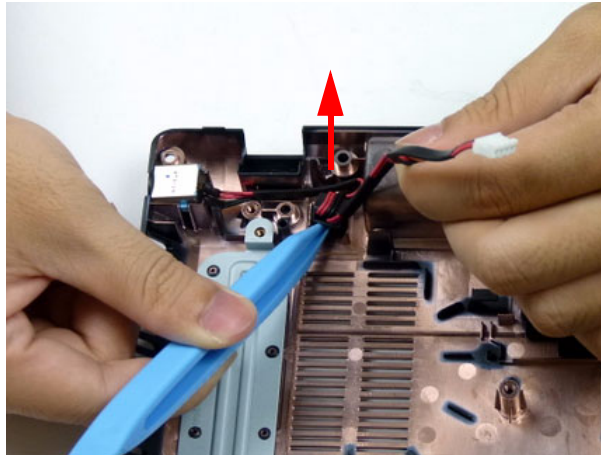
4. Pry the DC-In assembly from the lower cover and remove it using a plastic tool.
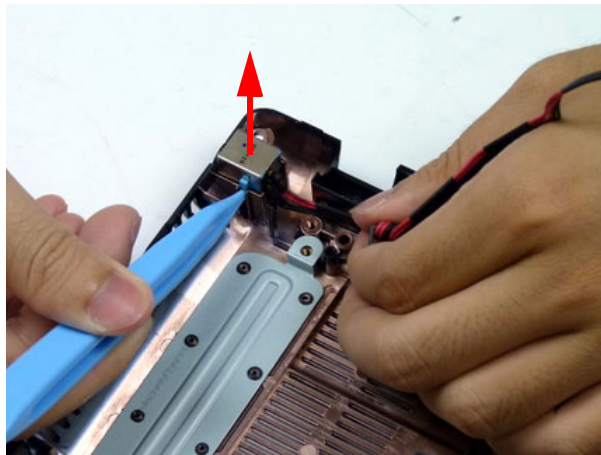
LCD Module Disassembly Process

LCD Module Disassembly Flowchart

```
        ┌──────────────────┐
        │   Remove LCD     │
        │ Panel from Main  │
        │  Unit before     │
        │   Proceeding     │
        └────────┬─────────┘
                 │
                 ▼
        ┌──────────────────┐
        │    Remove        │
        │   LCD Bezel      │
        └────────┬─────────┘
                 │
     ┌───────────┼────────────┐
     ▼           ▼            ▼
┌─────────┐ ┌─────────┐ ┌─────────────┐
│ Remove  │ │ Remove  │ │   Remove    │
│ Camera  │ │ LCD/LED │ │ Inverter    │
│ Module  │ │ Panel   │ │ Module      │
│         │ │         │ │ (LCD Only)  │
└─────────┘ └────┬────┘ └─────────────┘
                 │
    ┌────────────┼───────────┬────────────┐
    ▼            ▼           ▼            ▼
┌─────────┐ ┌─────────┐ ┌─────────┐ ┌─────────┐
│ Remove  │ │ Remove  │ │ Remove  │ │ Remove  │
│Microphone│ │ LCD    │ │ LVDS    │ │ Antenna │
│ Cable   │ │Brackets │ │ Cable   │ │ Cables  │
└─────────┘ └─────────┘ └─────────┘ └─────────┘
```
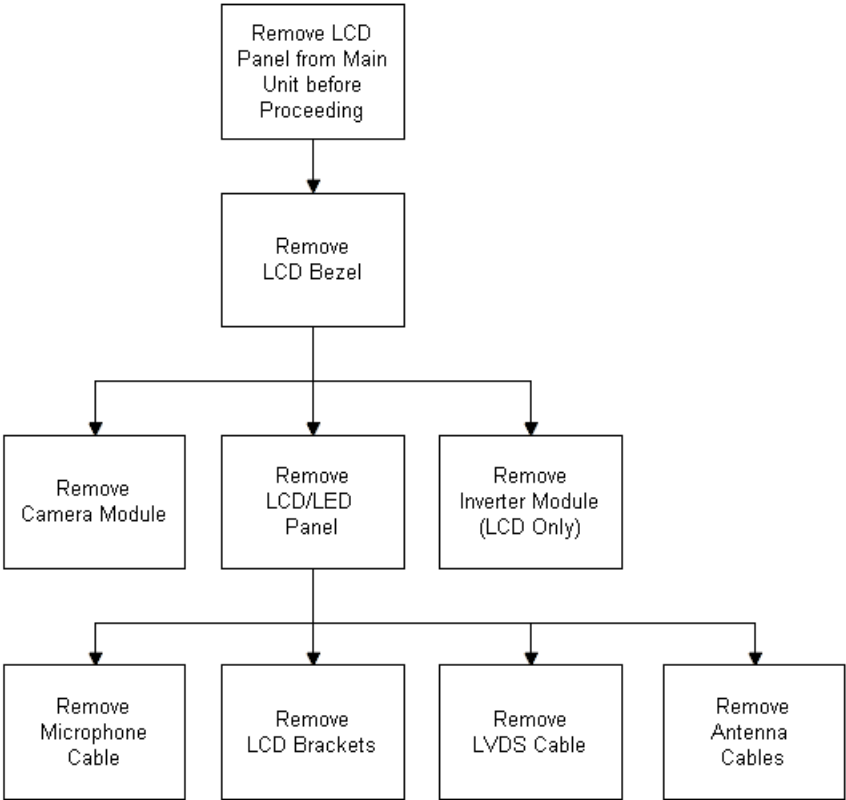
Screw List

Step	Screw	Quantity	Part No.
LCD Bezel	M2.5*6	2	86.R4F02.003
LCD Brackets (top)	M2.5*5	2	86.R4F02.001
LCD Hinges	M2.5*5	2	86.R4F02.001
Inverter Module	M2.5*5	1	86.R4F02.001
LCD Brackets (side)	M2*3	6	86.R4F02.004

Removing the LCD Bezel

1. See "Main Unit Disassembly Process" on page 66.
2. Remove the two (2) bezel screw caps and two (2) screws securing the bezel to the LCD module.

Step	Size	Quantity	Screw Type
LCD Bezel	M2.5*6	2	

3. Starting from the bottom edge of the bezel, pry the bezel upwards and away from the panel. Continue along the left, top, and right sides until the bezel is free from all locking latches.
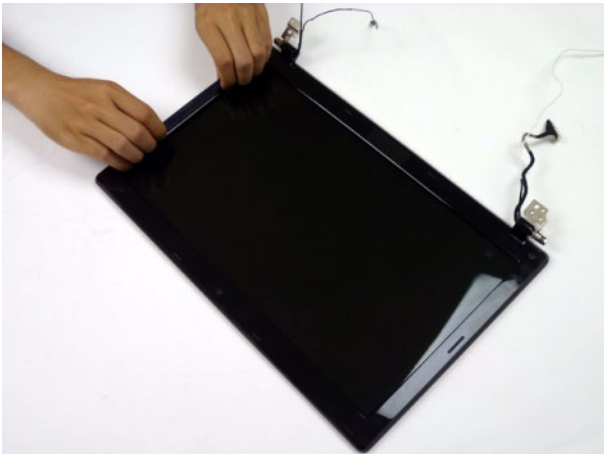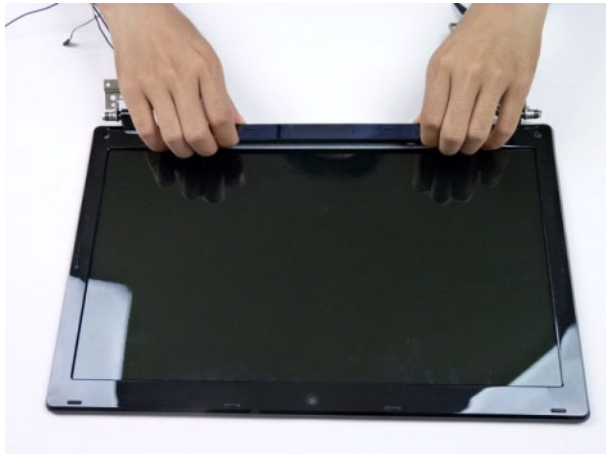
4. Remove the bezel from the LCD module.

Removing the CCD Module

1. See "Removing the LCD Bezel" on page 98.
2. Locate the camera module at the top of the LCD module

3. Disconnect CCD cable connector from the CCD module.
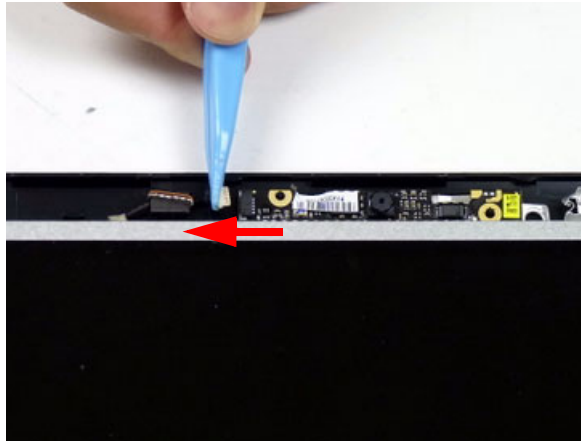
4. Remove the CCD module from the adhesive foil on the LCD module.
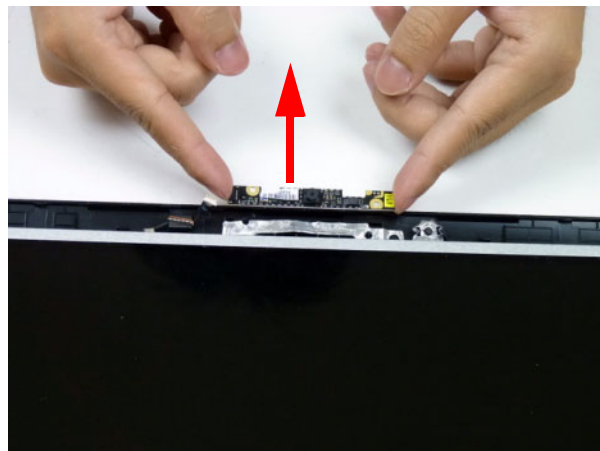
Removing the Inverter Module (LCD Only)

1. See "Removing the LCD Bezel" on page 98.
2. Locate the inverter module on the LCD module.

3. Remove the adhesive tape covering the power cable.
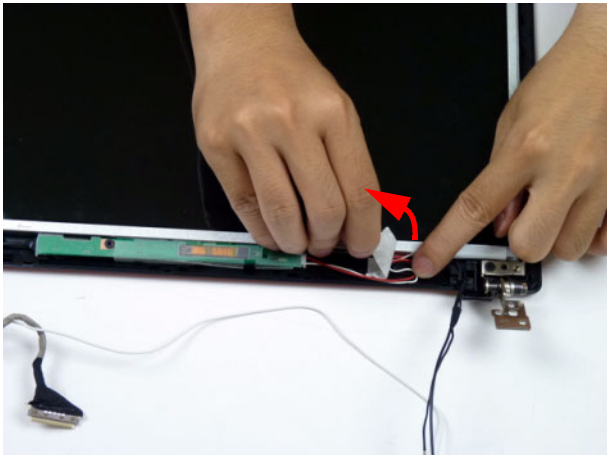
4. Remove the one (1) screw securing the inverter module to the LCD cover.
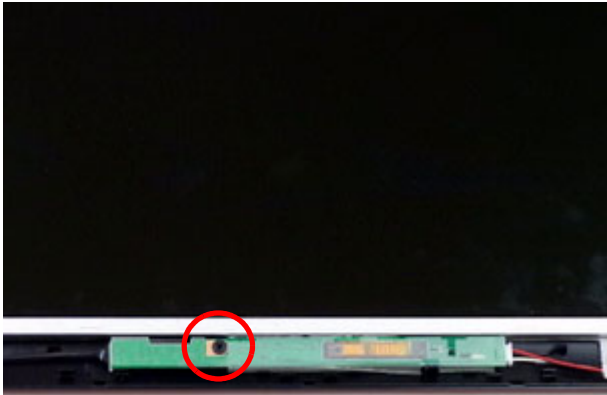
Step	Size	Quantity	Screw Type
Inverter Module	M2.5*5	1	

5. Remove the LVDS cable from the LCD cover guidelines.
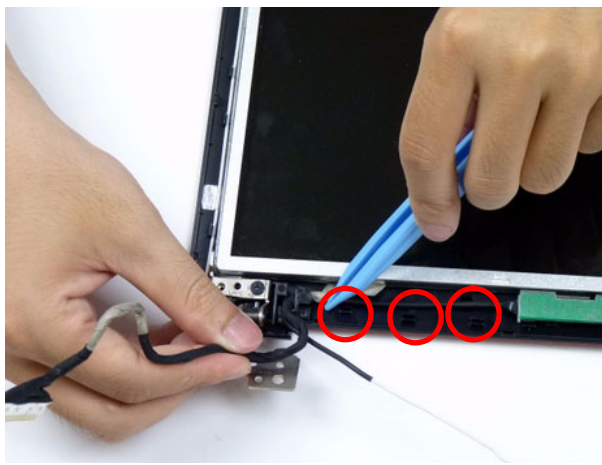
6. Place a plastic tool under one end of the inverter module and pry upwards (1). Pull the inverter module away from the LCD cover adhesive strip(2).
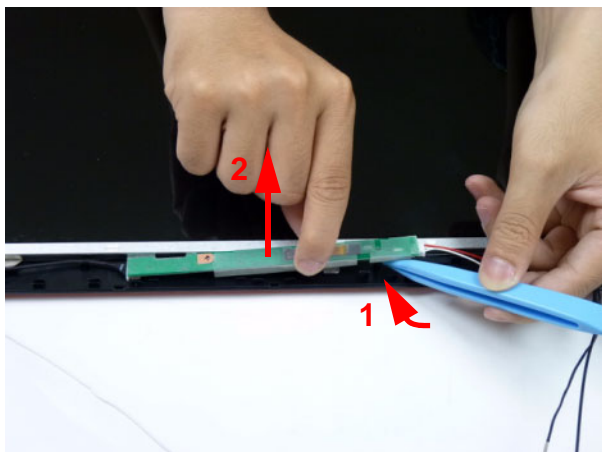
7. Disconnect the power cable connector from the inverter module connector.
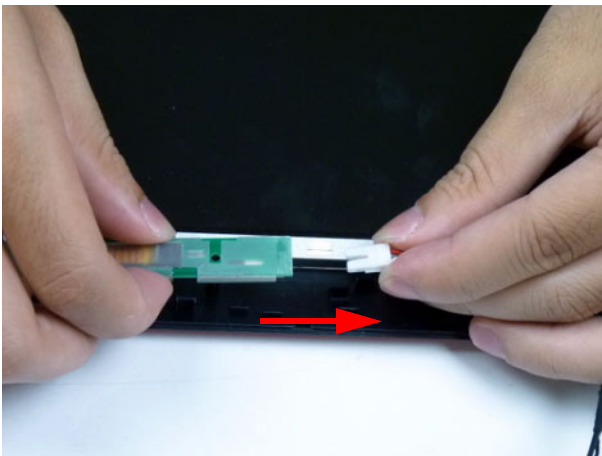
8. Disconnect the LVDS cable connector from the inverter module connector.
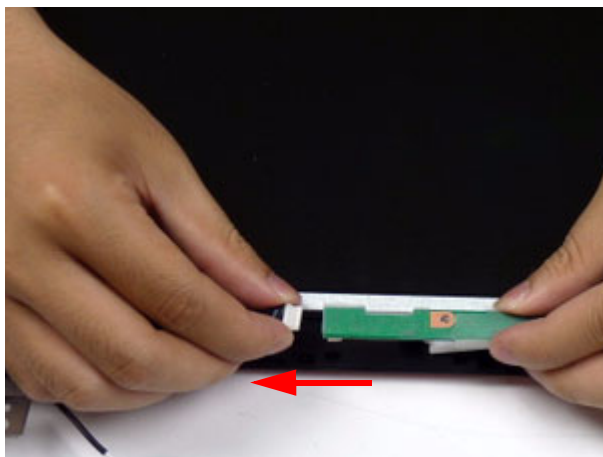
Removing the LCD/LED Panel

1. See "Removing the LCD Bezel" on page 98.
2. Remove the four (4) screws securing the LCD panel to the LCD cover.

Step	Size	Quantity	Screw Type
LCD Brackets	M2.5*5	2	
LCD Hinges	M2.5*5	2	

3. Grasp the CCD cable protector box with a plastic tool and pull up to remove it from the LCD cover.
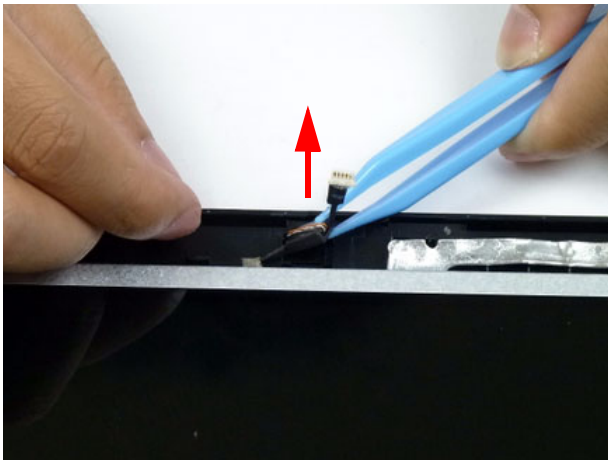
4. Pull up the LVDS cable to release it from the LCD cover guidelines.
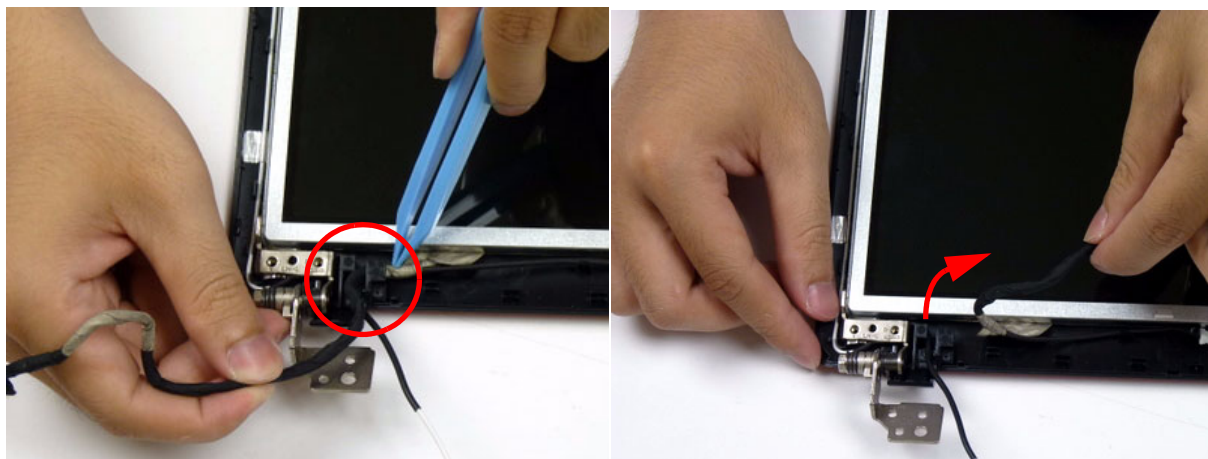
5. Remove the LCD panel from the LCD cover and lay it glass-side up on a flat, clean surface.
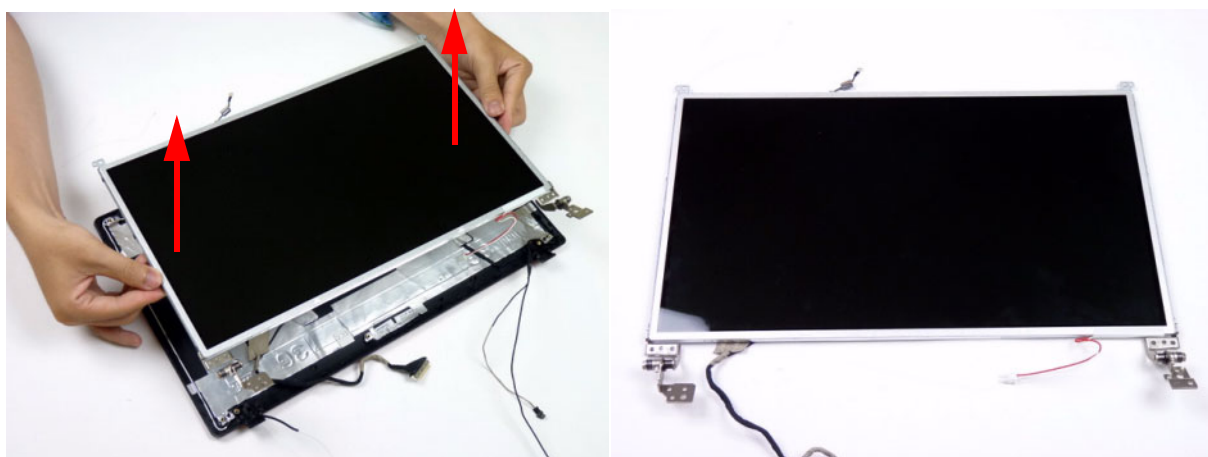
Removing the LCD Brackets

1. See "Removing the LCD/LED Panel" on page 104.
2. Remove the six (6) screws (three on each side) securing the LCD brackets to the LCD panel.
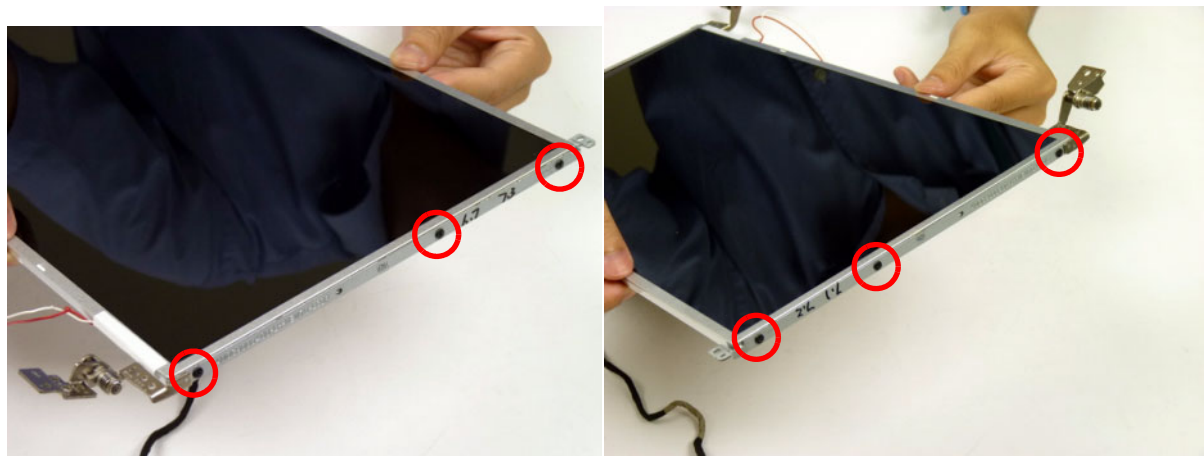
Step	Size	Quantity	Screw Type
LCD Brackets	M2*3	6	

3. Lay the LCD panel on a flat, clean surface. Pull away the brackets to separate from the LCD panel.

Removing the LVDS Cable

1. See "Removing the LCD/LED Panel" on page 104.
2. Remove the LVDS cable from the back of the panel.
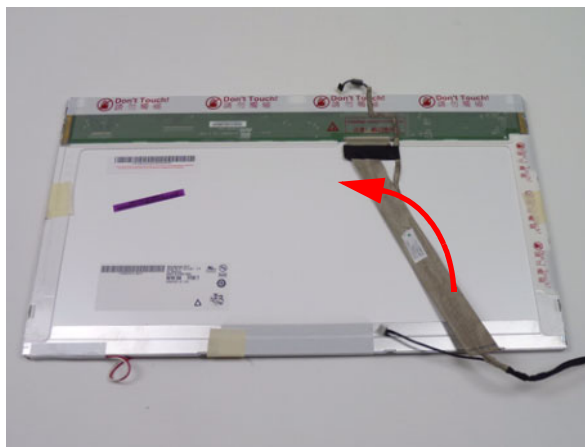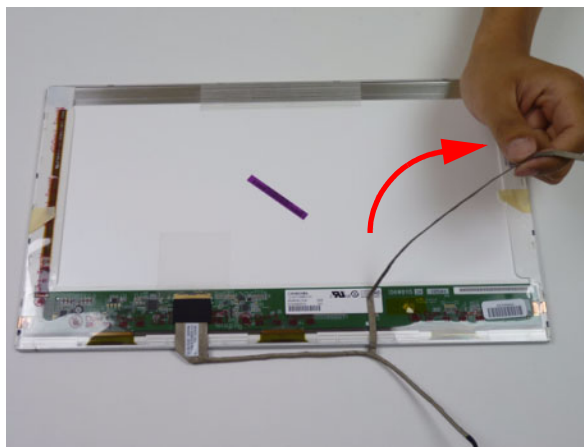
LCD　　　　　　　　　　　　　　　　**LED**

3. Peel back the mylar securing the LVDS cable.
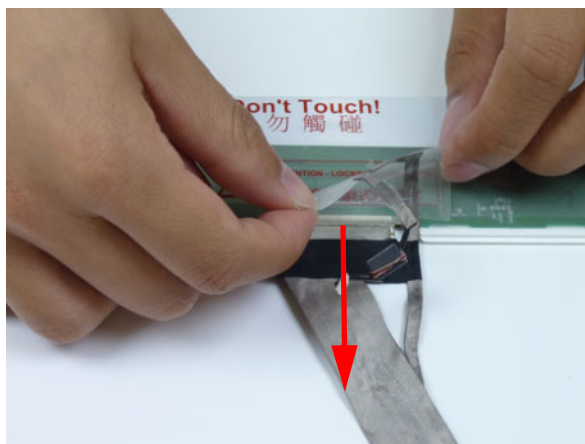
LCD　　　　　　　　　　　　　　　　**LED**
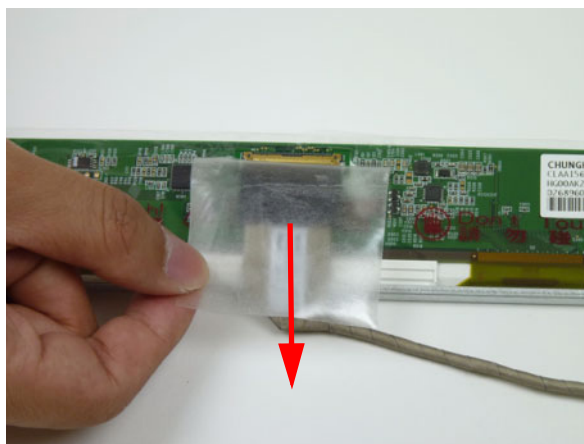
4. Disconnect the LVDS cable and remove it from the panel.

LCD　　　　　　　　　　　　　　　　**LED**
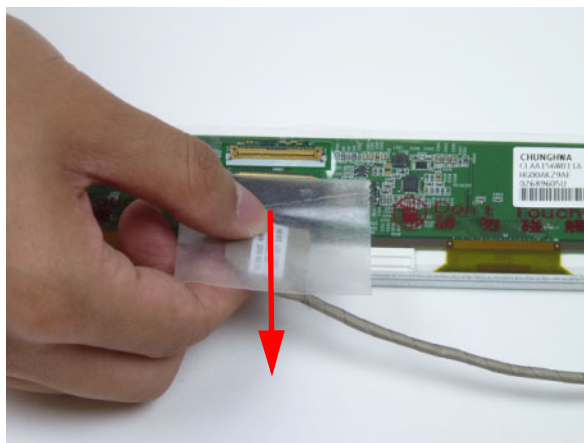
Removing the Microphone Cable

1. See "Removing the LCD/LED Panel" on page 104.
2. Remove the cable bundle from the hinge channel.
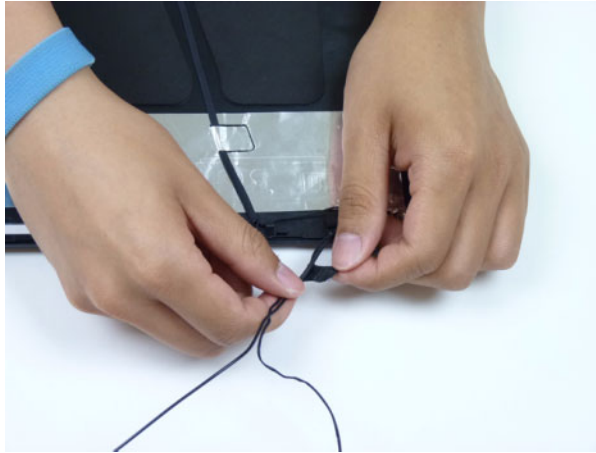
3. Peel back the foil tabs and remove the microphone cable from the cable channel.
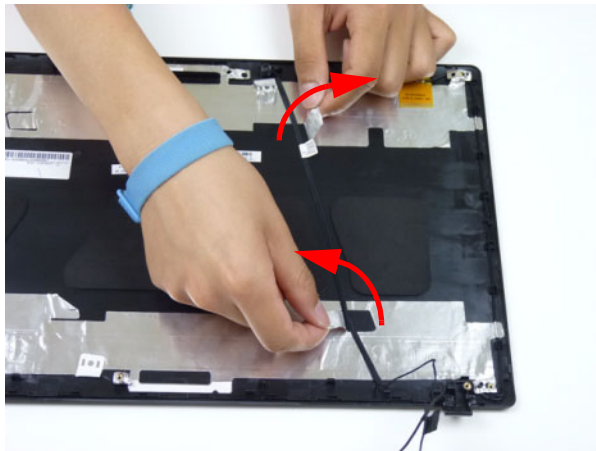
4. Lift the microphone set clear of the panel.
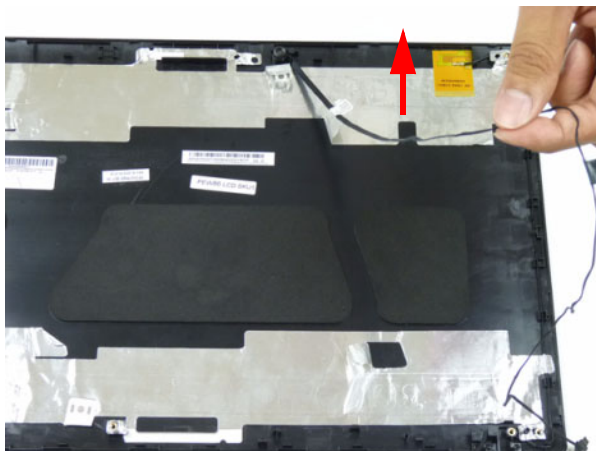
5. Lift the microphone set clear of the panel.
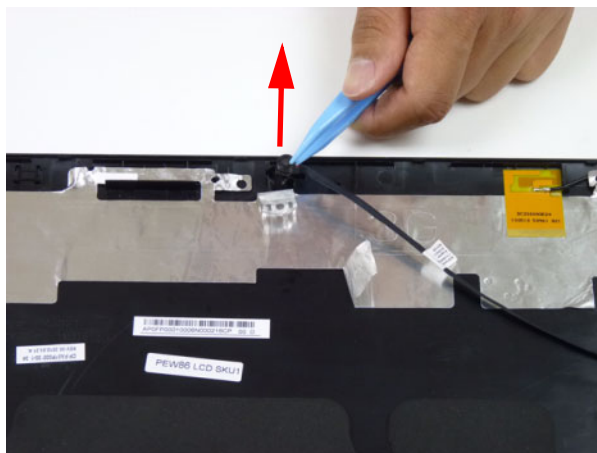
Removing the Antennas

1. See "Removing the LCD/LED Panel" on page 104.
2. Peel back the foil tabs securing the antenna to the LCD cover.
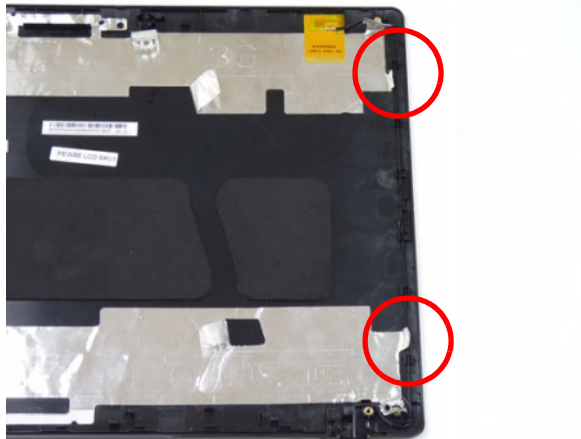
3. Remove the cable from the cable guides.
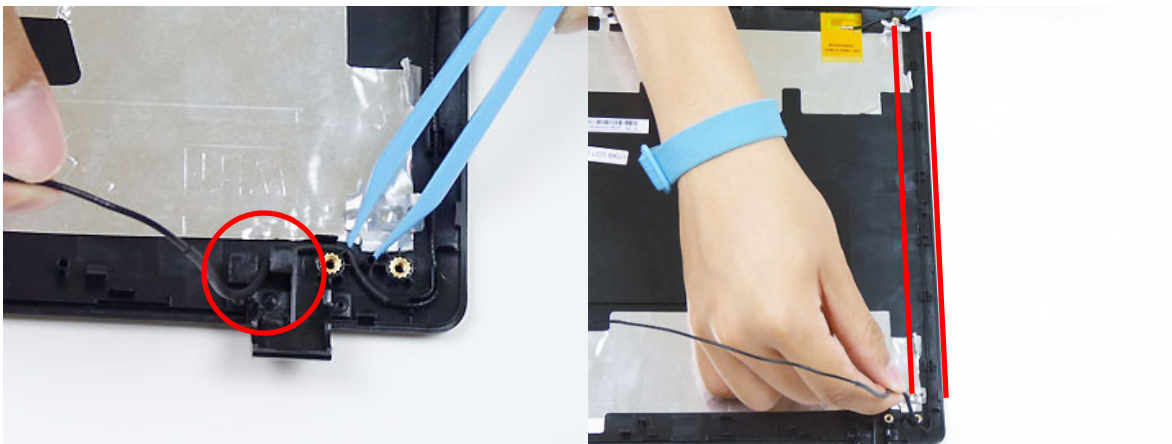
4. Using a flat plastic tool, pry the antenna assembly clear of the device.
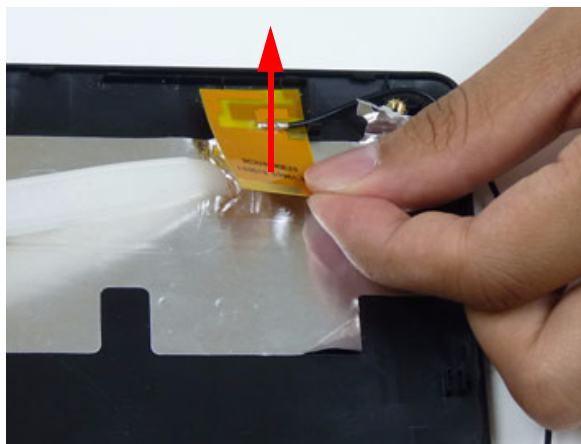
5. Repeat steps 2 through 4 for the white antenna cable.

LCD Module Reassembly Procedure

Replacing the Antennas

1. Adhere the black (right side) antenna assembly to the LCD cover.
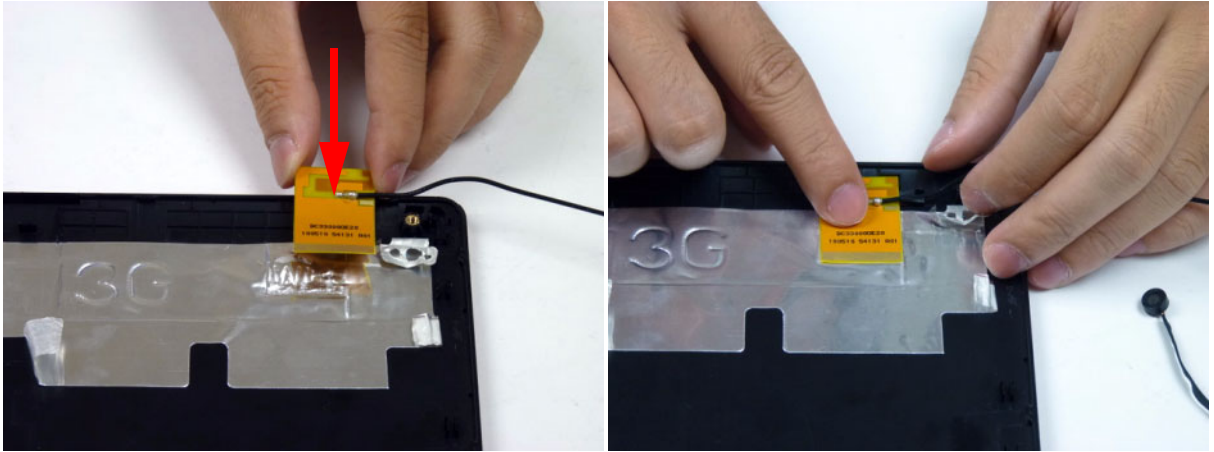
2. Run the cable along the cable channel and fold over the foil tabs to secure the cable in place.

3. Run the black (right side) antenna along the hinge channel.
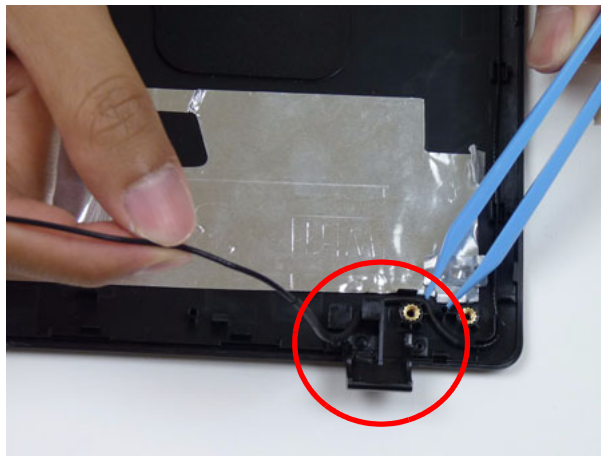
4. Repeat steps 1 through 3 for the white (left side) antenna assembly.

Replacing the Microphone Cable

1. Place the microphone assembly on the LCD cover.
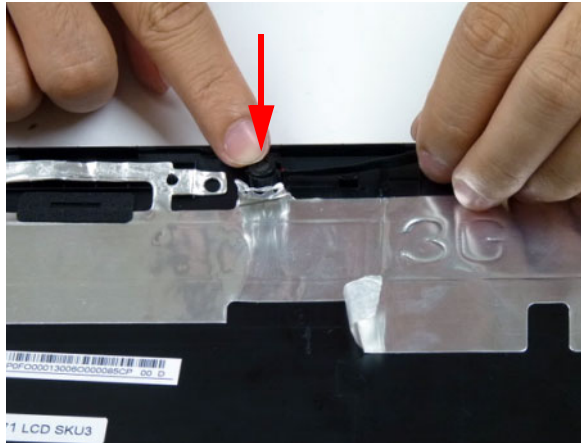
2. Run the microphone cable along the cable channel outlined in red callouts.
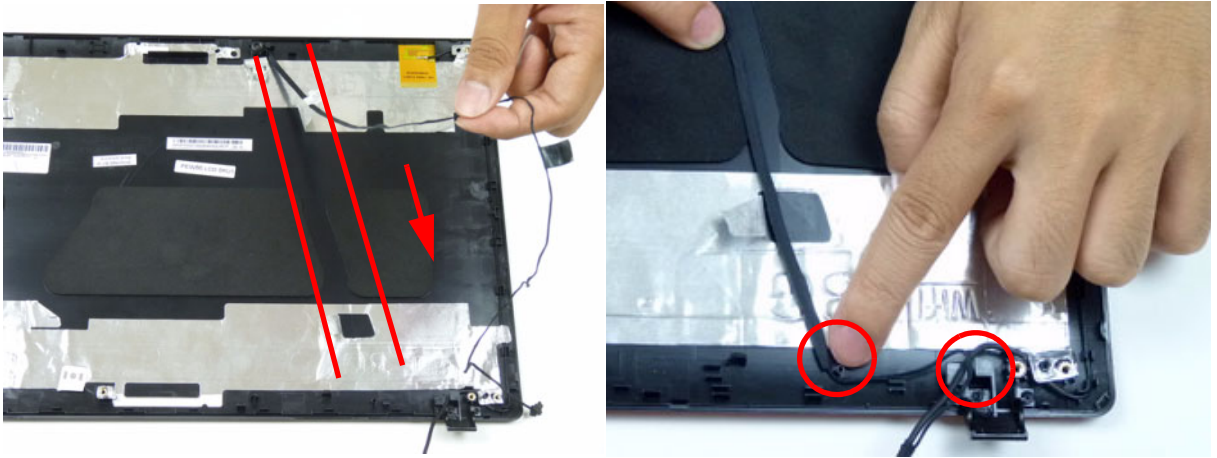
IMPORTANT: Ensure that the LCD cable runs between the callouts to avoid trapping when the panel is replaced in the LCD Module.

3. Fold over the foil tabs to secure the microphone cable to the LCD cover.
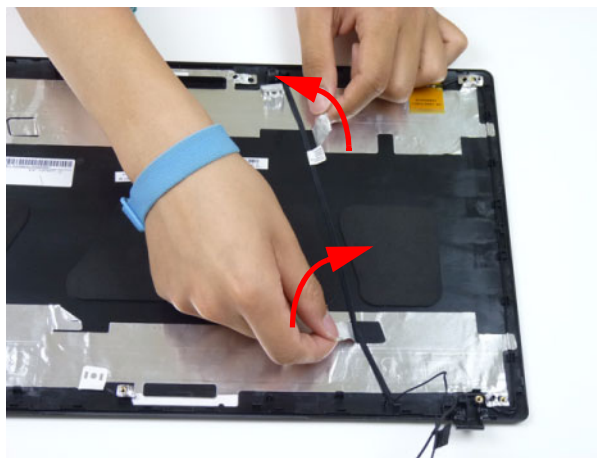
4. Replace the adhesive tape securing the microphone cable and the antenna together.
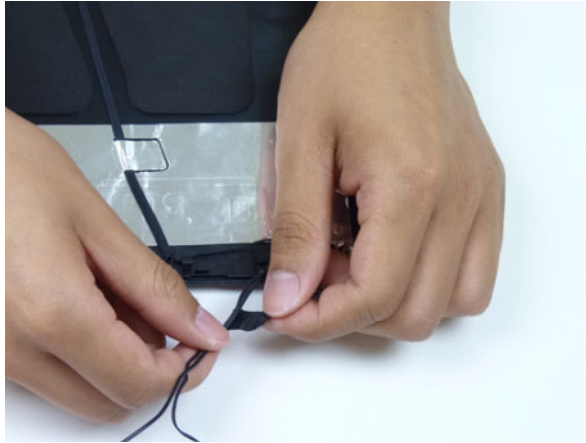
Replacing the LVDS Cable

5. Place the LVDS cable onto the back of the panel.

LCD
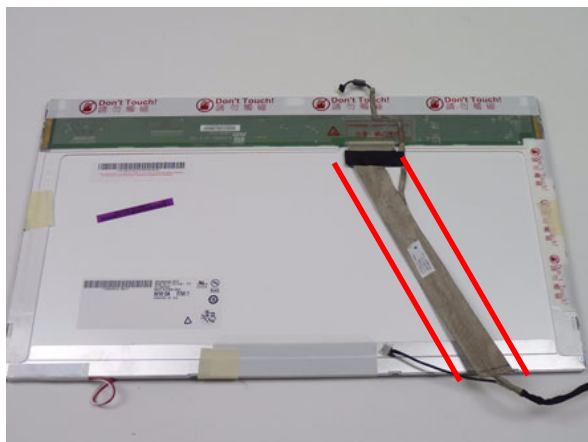
LED
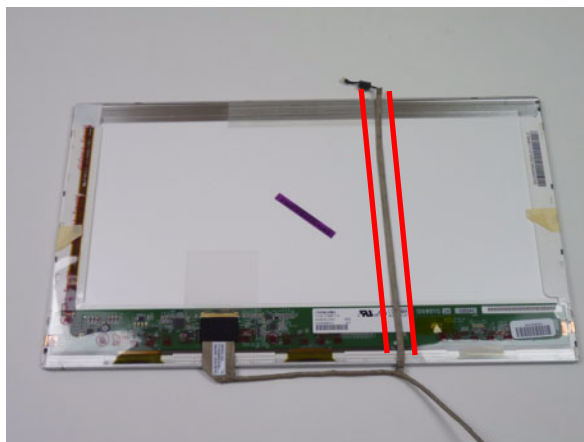
6. Connect the LVDS cable to the panel

LCD

LED
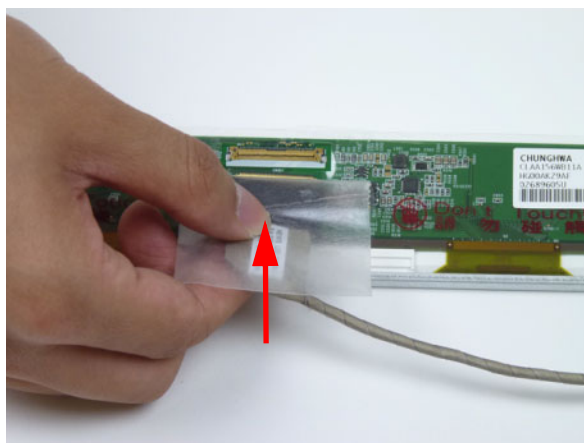
7. Replace the mylar to secure the LVDS cable.

LCD
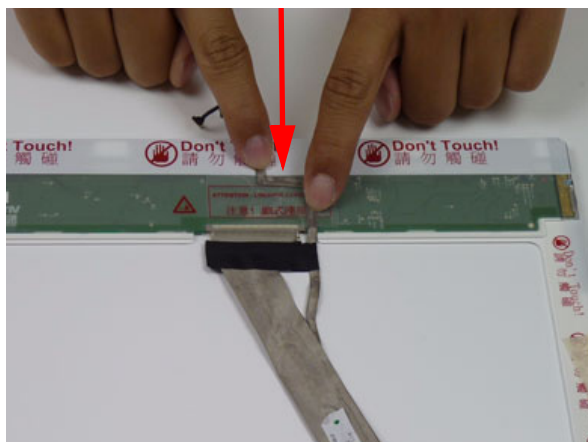
LED
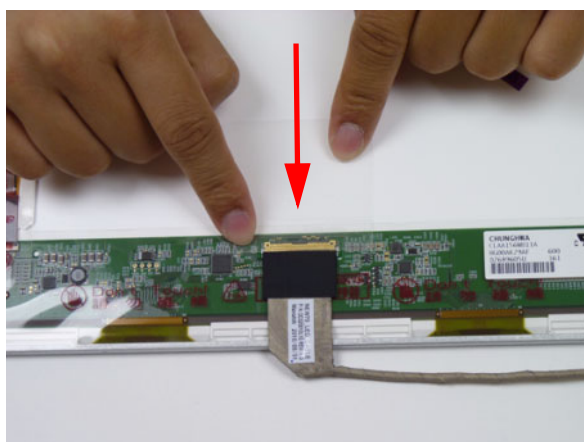
Replacing the LCD Brackets

1. Replace the LCD brackets to the LCD Panel.
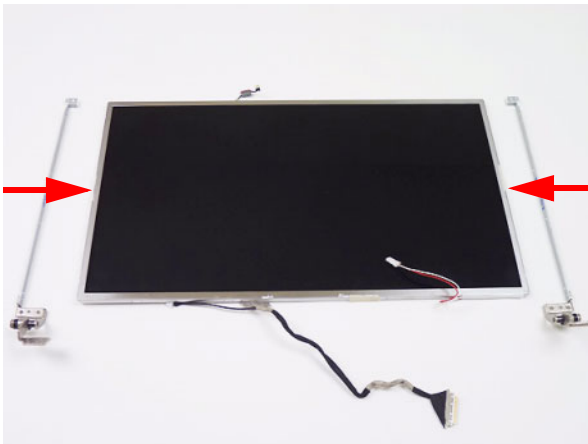
2. Replace the six (6) screws (three on each side) securing LCD Panel brackets to the LCD panel.
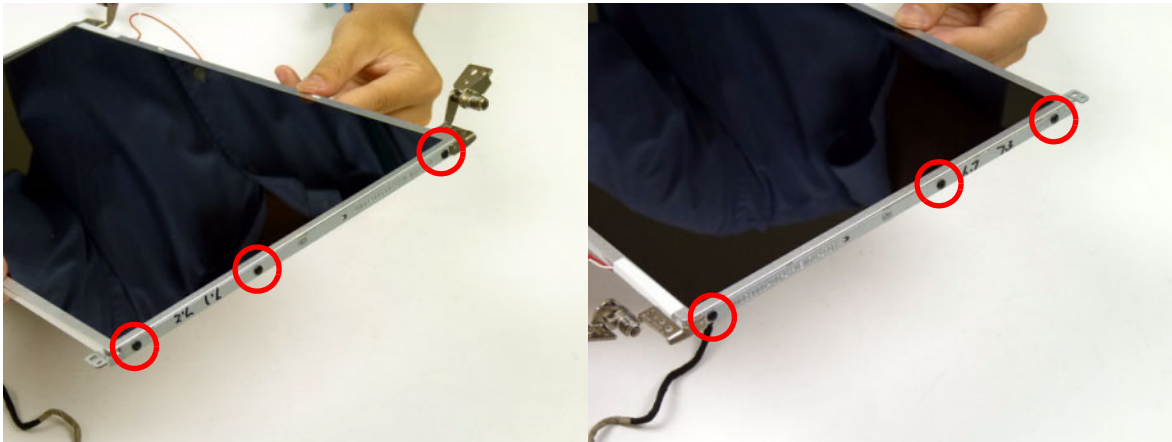
Step	Size	Quantity	Screw Type
LCD Brackets	M2*3	6	

Replacing the LCD/LED Panel

1. Place the LCD Panel in the LCD cover.

2. Run the cable along the channel in the LCD module as shown.
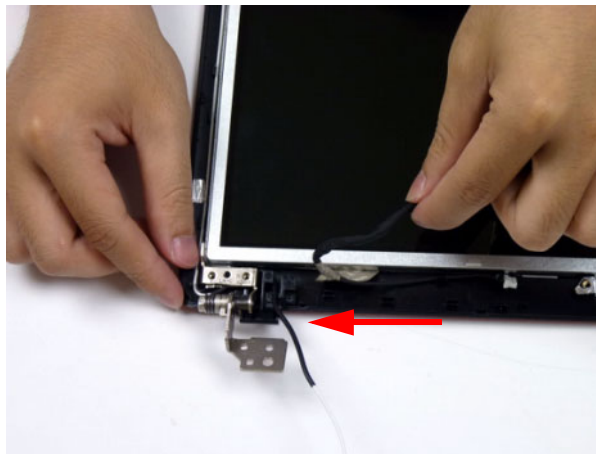
3. Apply the adhesive strip to hold the cable in place.
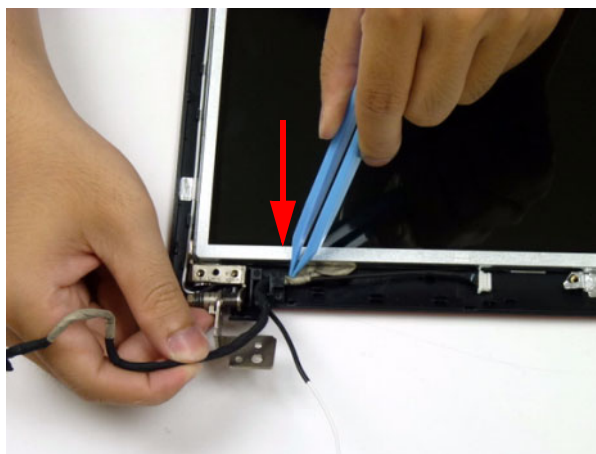
4. Replace the four (4) screws securing the LCD panel to the LCD cover.

Step	Size	Quantity	Screw Type
LCD Brackets (top)	M2.5*5	2	
LCD Hinges	M2.5*5	2	

Replacing the Inverter Board

1. Connect the LVDS cable connector to the inverter module connector.
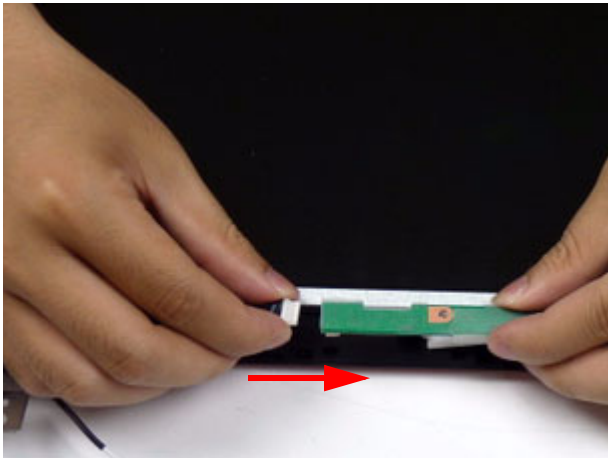
2. Connect the power cable connector to the inverter module connector.
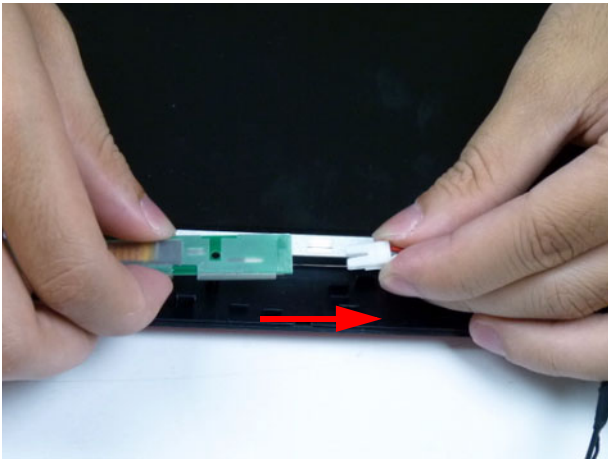
3. Place the inverter module onto the LCD cover and secure one (1) screw to the LCD cover.
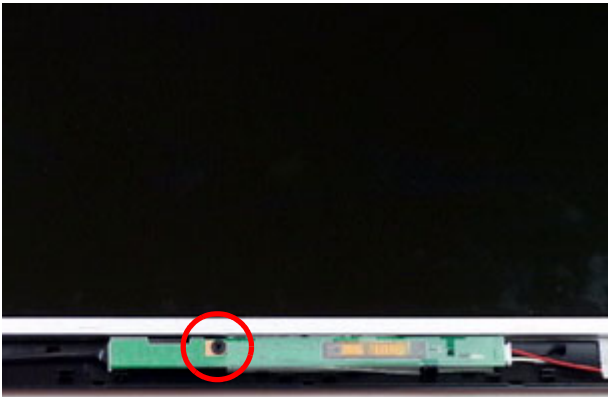
Step	Size	Quantity	Screw Type
Inverter Module	M2.5*5	1	

Replacing the CCD Module

1. Place the CCD in the LCD module.
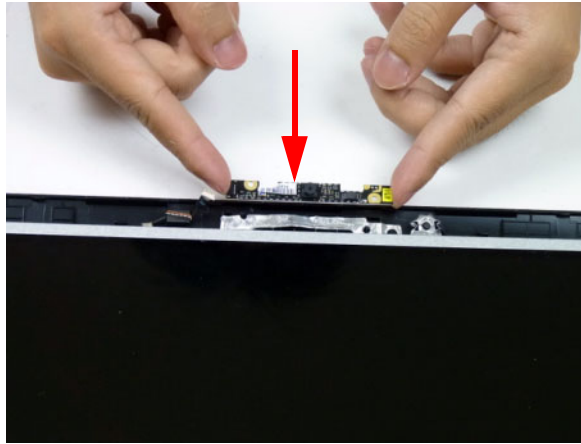
2. Connect the CCD cable.
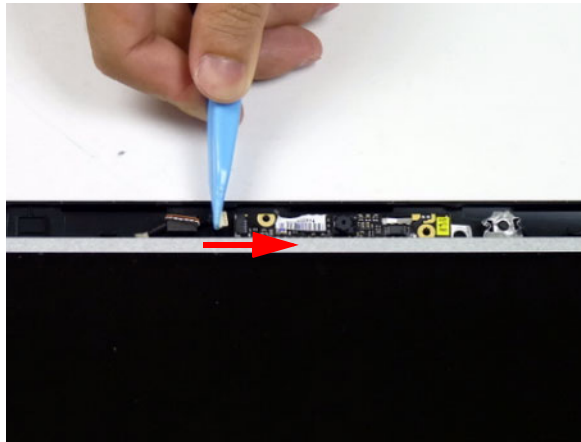
Replacing the LCD Bezel

1. Replace the bezel and press down until there are no gaps between the bezel and the LCD cover.

   IMPORTANT: Ensure that the LCD cables pass through the hinge wells and are not trapped by the bezel.

2. Secure the two (2) screws and screw caps to the LCD module.

Step	Size	Quantity	Screw Type
LCD Bezel	M2.5*6	2	

Main Module Assembly Procedure

Replacing the DC-In Assembly

1. Place the DC-In assembly into the lower cover.
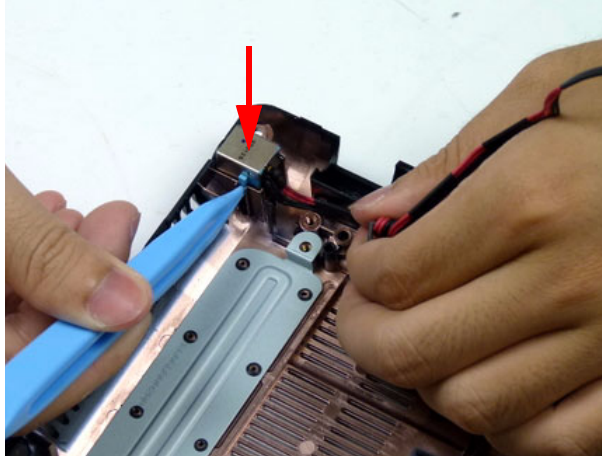
2. Place the DC-In cable into the lower cover as shown.
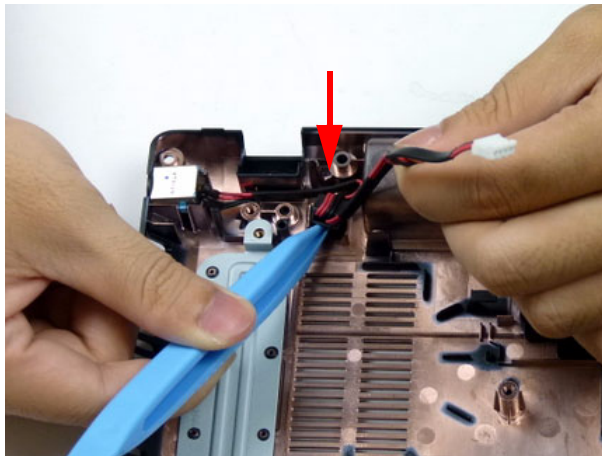
Replacing the LCD Module

1. Place the LCD assembly on the lower cover.
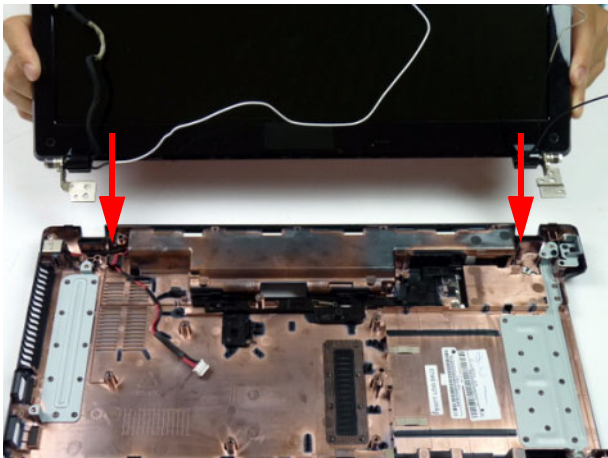
2. Secure the LCD assembly using four (4) screws.
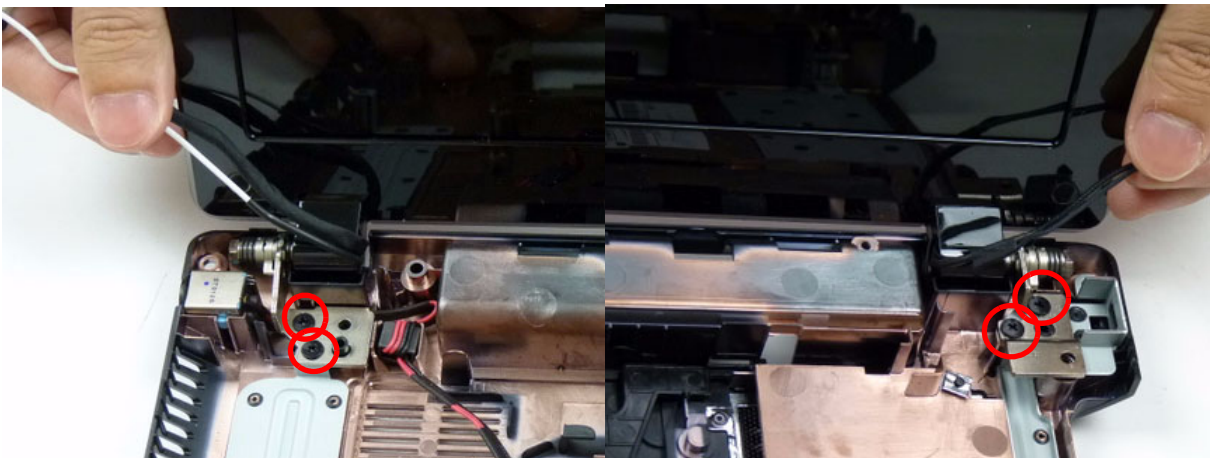
Step	Size	Quantity	Screw Type
LCD Module	M2.5*5	4	

3. Place the black antenna cable into the cable guides.
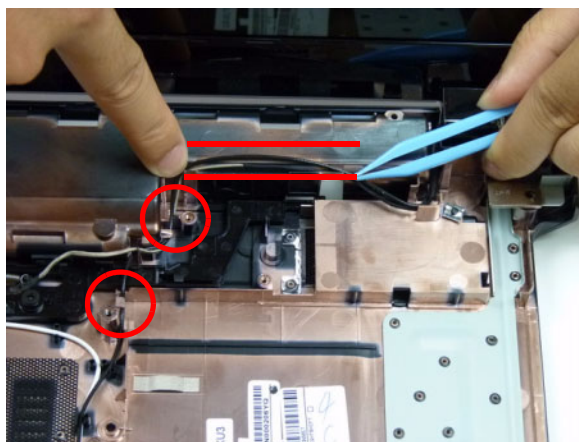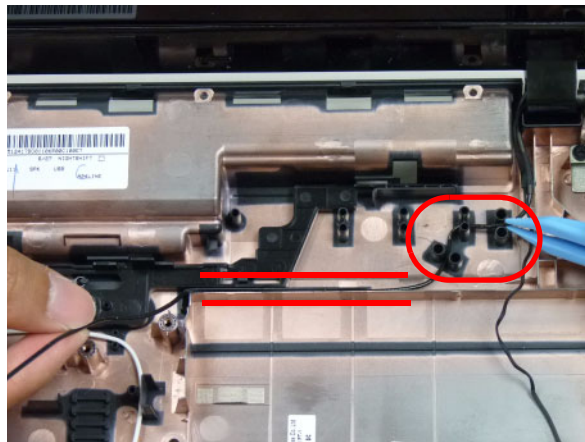
Discrete	**UMA**

4. Place the microphone cable into the cable guides as shown.
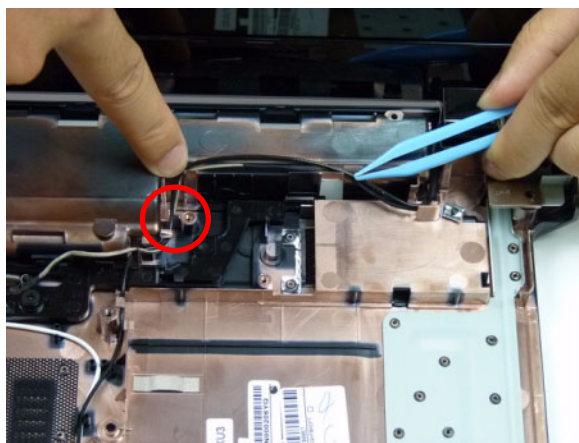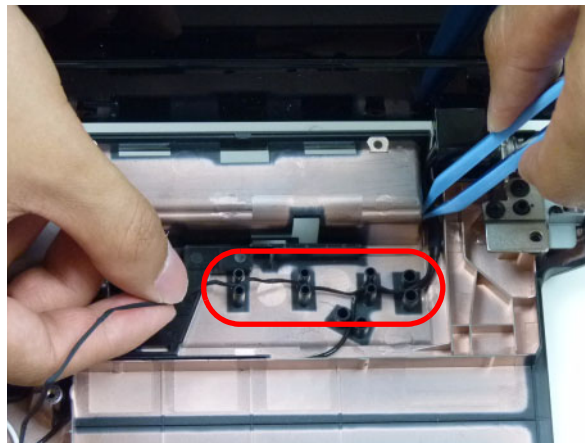
Discrete	**UMA**

5. Replace the adhesive tape to secure the cable to the chassis.
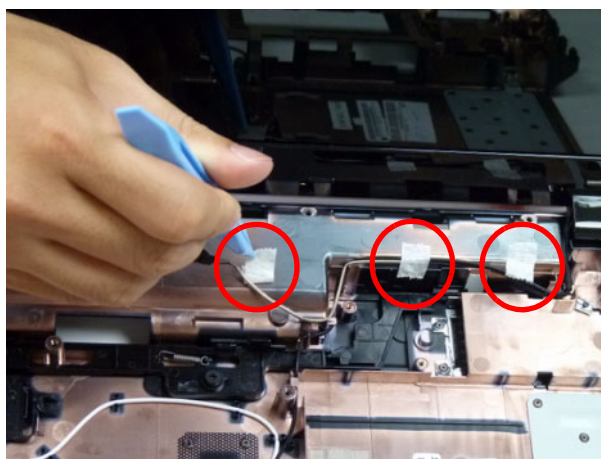
NOTE: This image shows the discrete model.

6. Run the white antenna cable along the cable channel as shown.
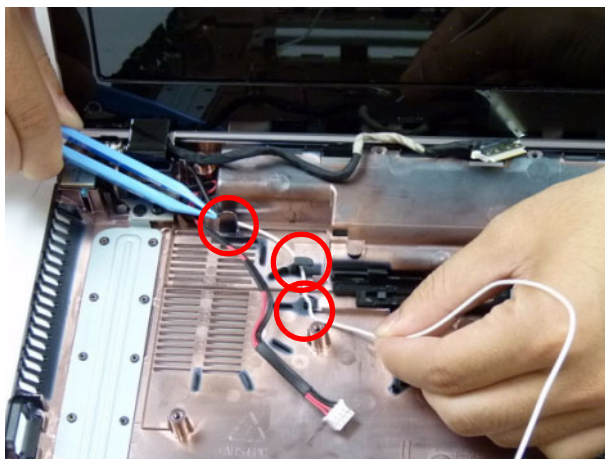
7. Continue running the black and white antenna cables along the cable channel.
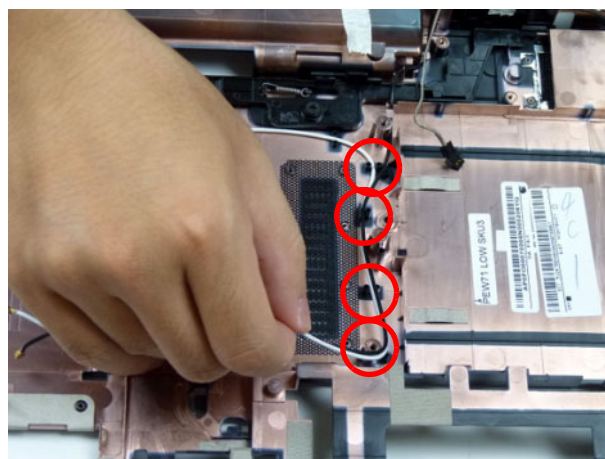
8. Place the adhesive tape over the antenna cables to adhere the cables to the lower cover.
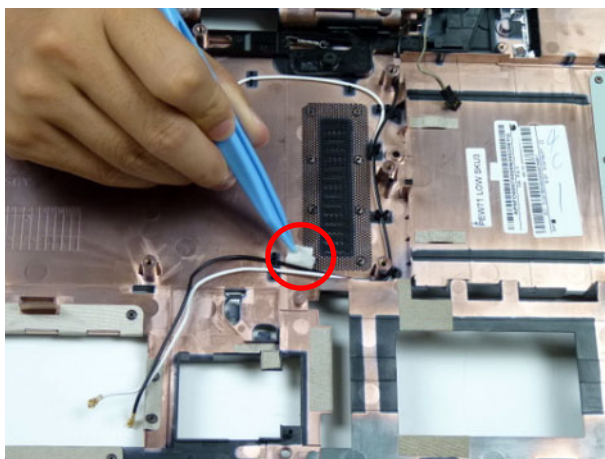
9. Place the LCD module on flat, clean surface and place a protective cover over the LCD panel. Pass the black and white antenna cables through the lower cover and secure in the guides.
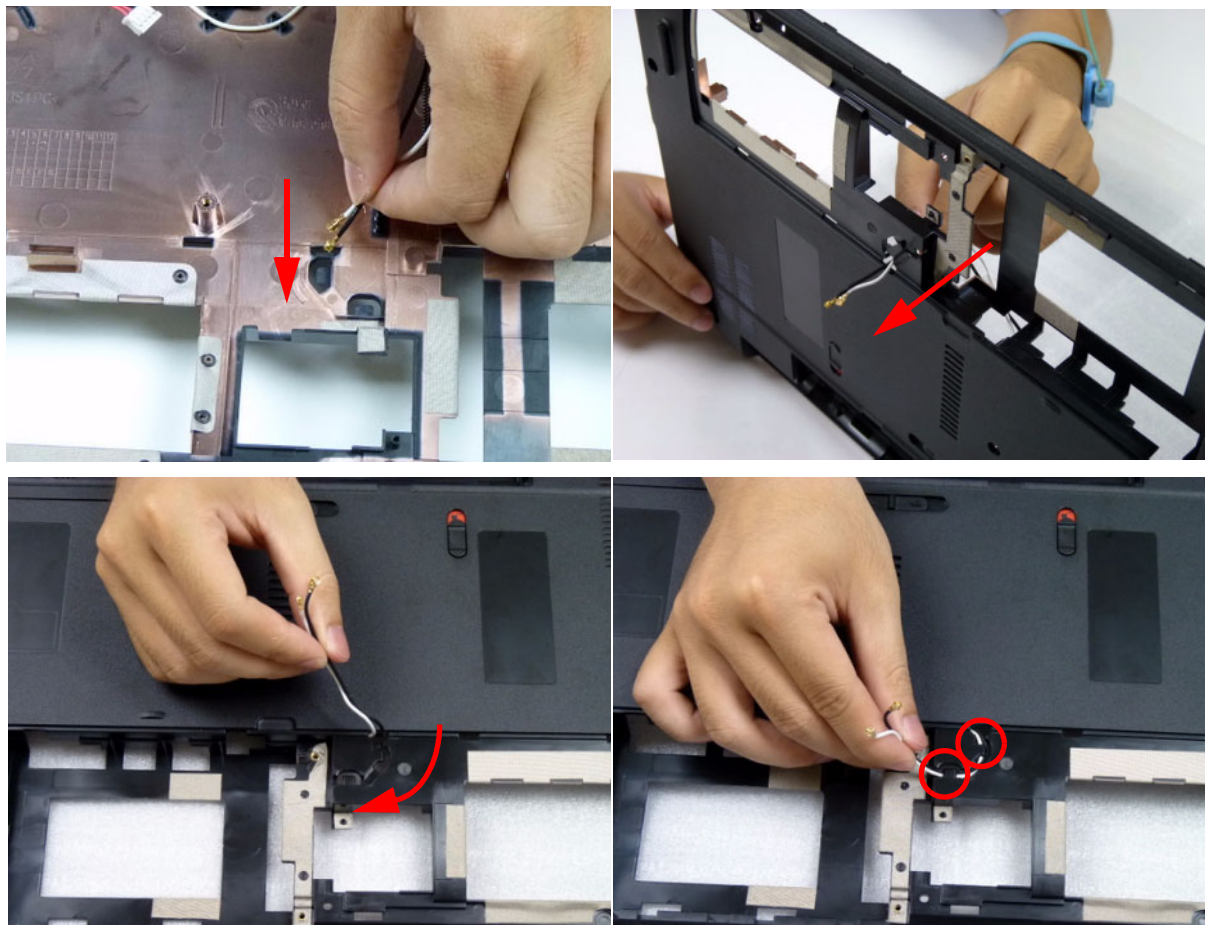
Replacing the CPU

IMPORTANT: The CPU has a Pin1 locator that must be positioned corresponding to the marker on the CPU socket.

1. Place the CPU into the CPU socket as shown, taking note of the Pin1 locator.
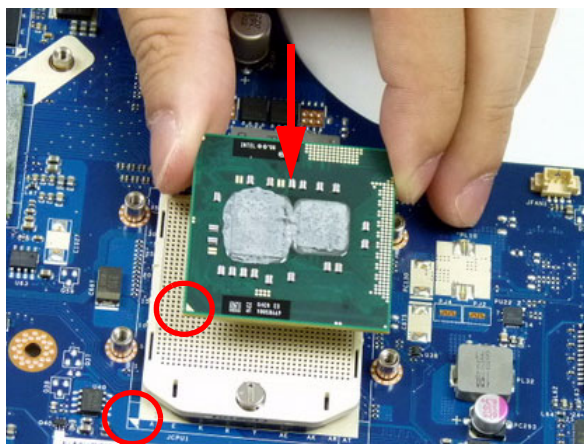
2. Using a flat-bladed screw driver, rotate the CPU locking screw 180° clockwise to secure the CPU in place.
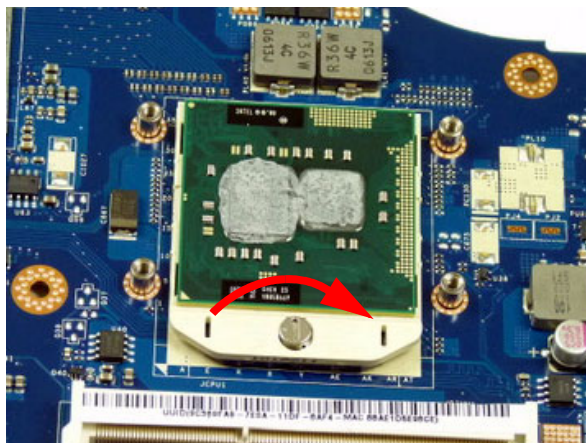
Replacing the Thermal Module

IMPORTANT: Apply a suitable thermal grease and ensure all heat pads are in place before replacing the thermal module.

The following thermal grease types are approved for use:

- Nano N302
- Honey well PCM45F-SP

The following thermal pads are approved for use:

- Eapus PSX
- MASTRO B6

VGA/RAM PAD:

- Laird T-flex340
- Eapus XR-HL

1. Remove all traces of thermal grease from the CPU using a lint-free cloth or cotton swab and Isopropyl Alcohol, Acetone (1), or other approved cleaning agent.
2. Apply a small amount of thermal grease to the centre of the CPU—there is no need to spread the grease manually, the force used during the installation of the thermal module is sufficient.
3. Align the screw holes on the thermal module and mainboard then replace the module. Keep the module as level as possible to spread the thermal grease evenly.
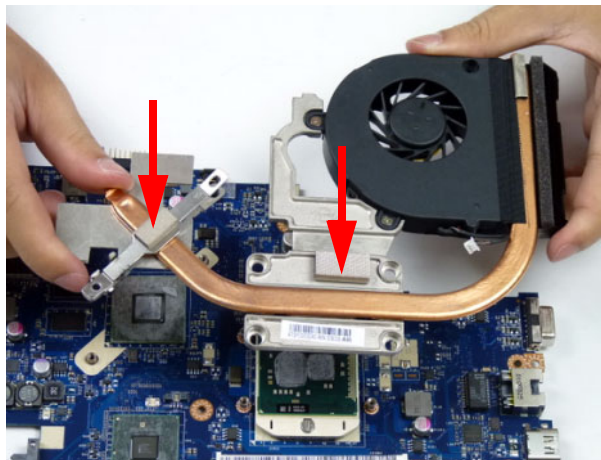
4. Replace the six (6) screws (in numerical reverse order from 6 to 1) securing the thermal module to the mainboard.
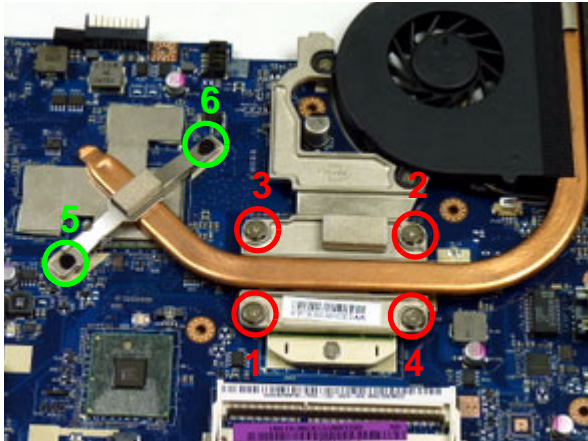
Step	Size	Quantity	Screw Type
Thermal Module (CPU) (red callouts)	SCREW ASSY CPU THERMAL	4	
Thermal Module (VGA) (green callouts)	M2.5*5	2	

Replacing the Mainboard

1. Connect the Bluetooth cable connector to the mainboard connector.
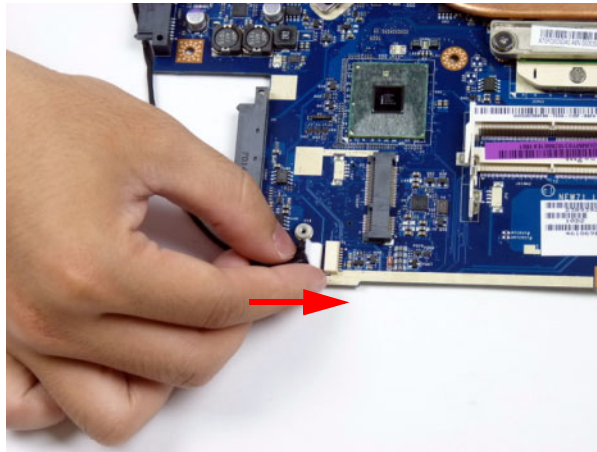
2. Adhere the adhesive tape covering the Bluetooth cable to the mainboard connector.
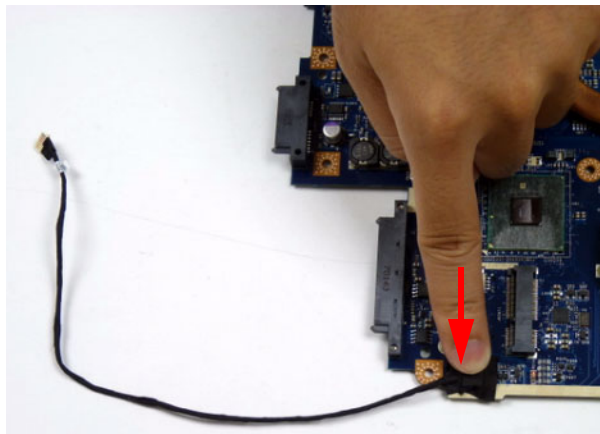
3. Place a protective cover on the LCD panel and the mainboard on the protective surface.
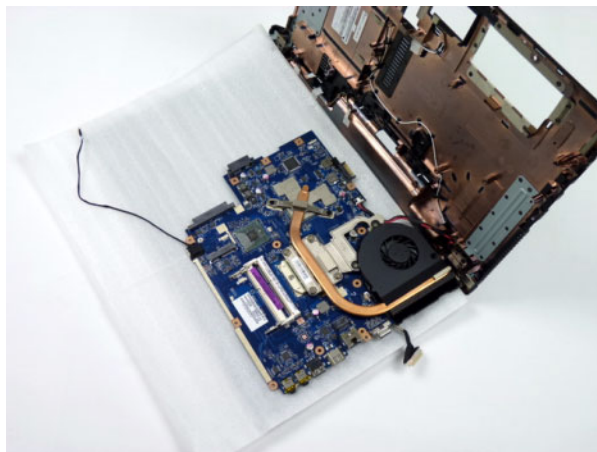
4. Connect the DC-In power cable to the mainboard connector.
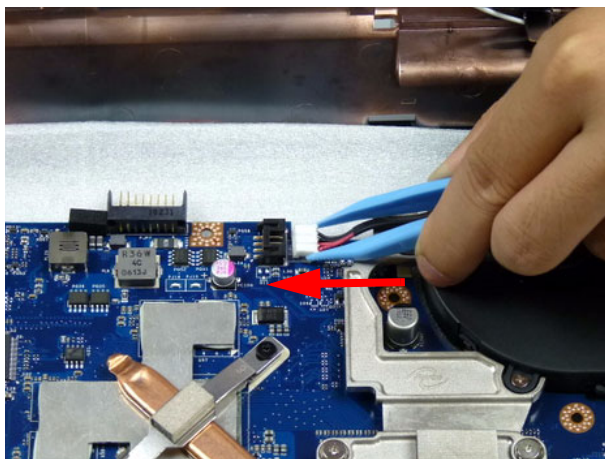
5. Place the mainboard in the chassis.

6. Replace the one (1) screw securing the mainboard to the lower cover.
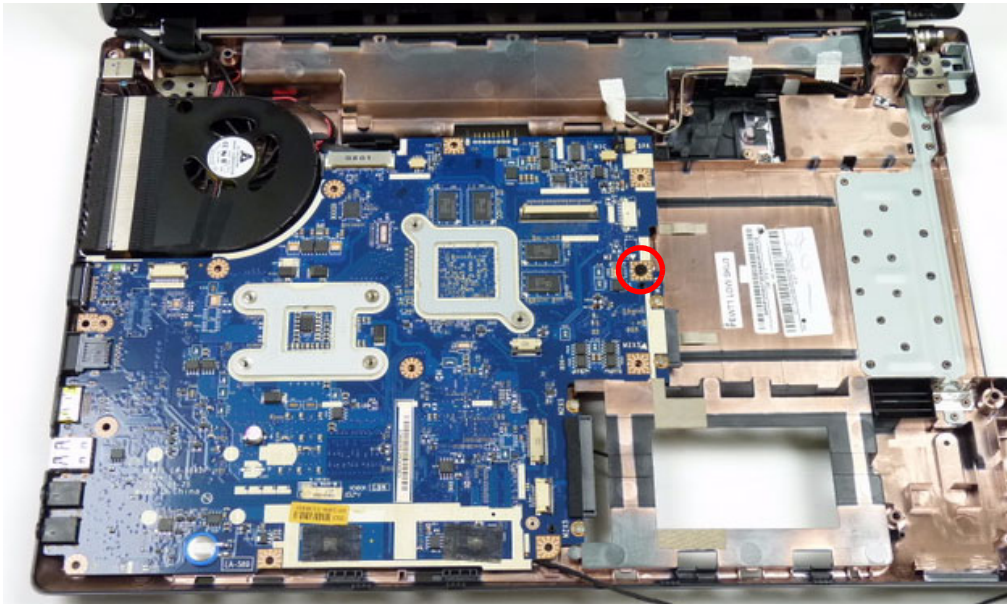
Step	Size	Quantity	Screw Type
Mainboard	M2.5*5	1	

7. Place the LVDS cable and the DC-IN cable into the cable guide.
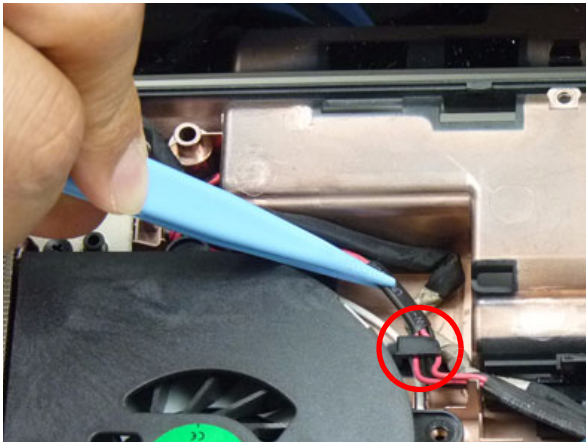
8. Connect the LVDS cable to the mainboard.
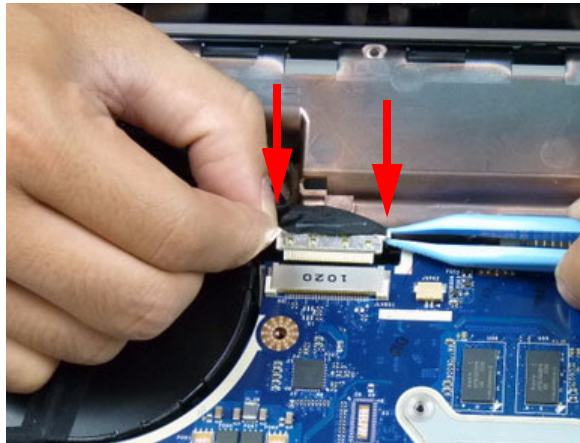
Replacing the ODD Connector Board (UMA Only)

1. Place the ODD connector board into the lower cover using the board pin.
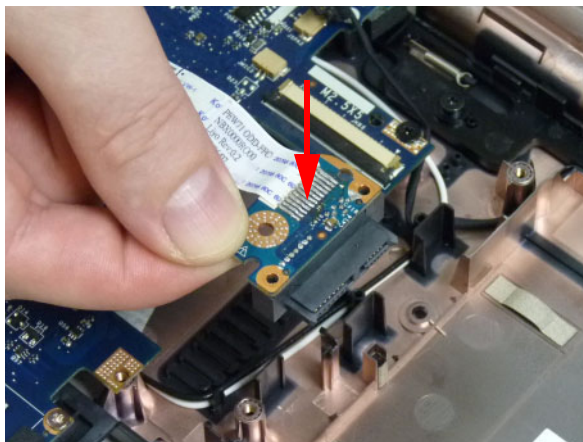
2. Connect the ODD FFC to the mainboard and lock the connector.
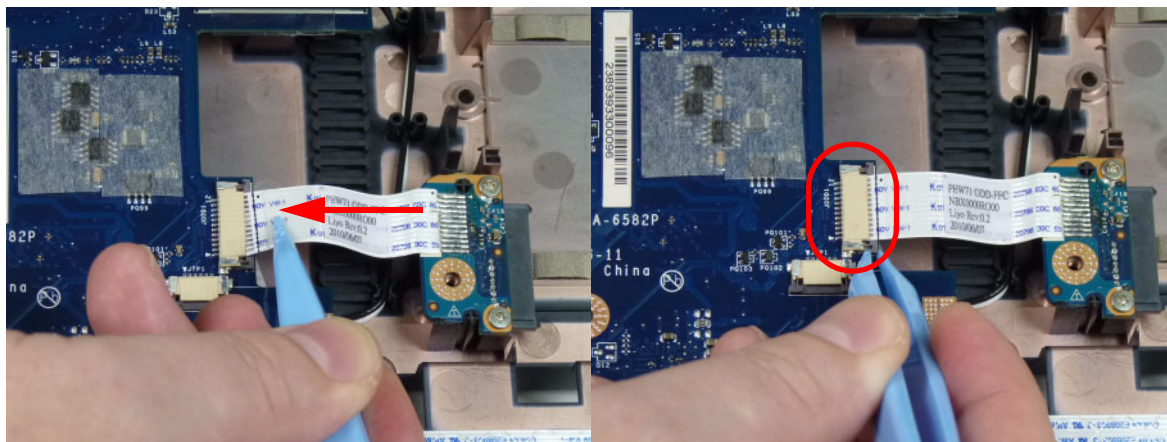
Replacing the Bluetooth Board

1. Place the Bluetooth cable into the cable guides.
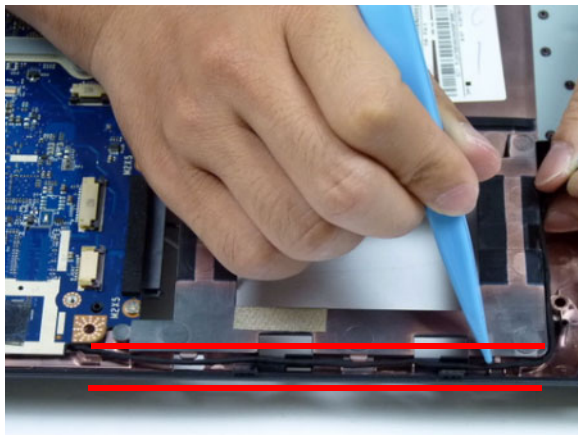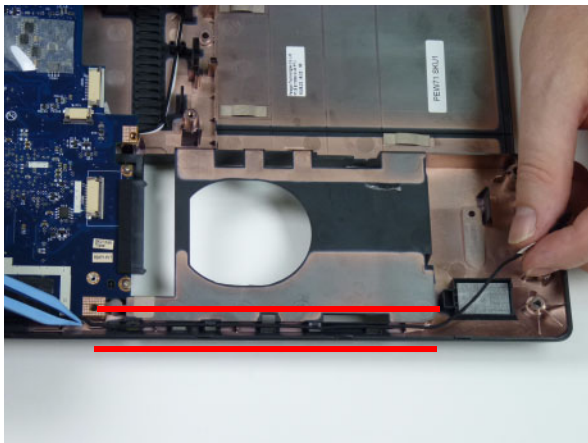
Discrete   **UMA**

2. Connect the Bluetooth cable to the Bluetooth module.
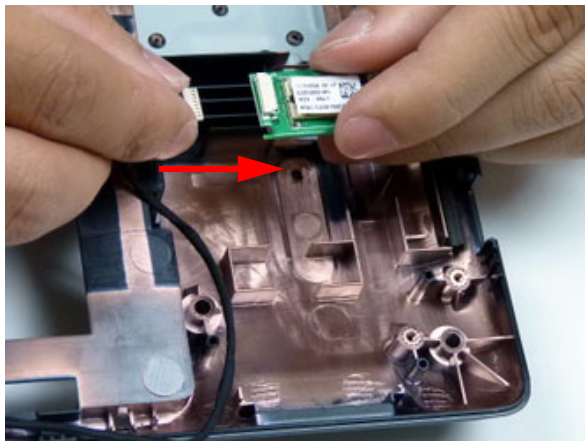
Discrete   **UMA**
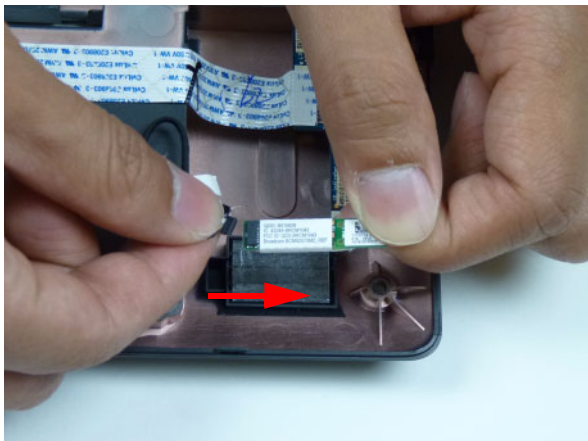
3. Place the Bluetooth board onto the adhesive.
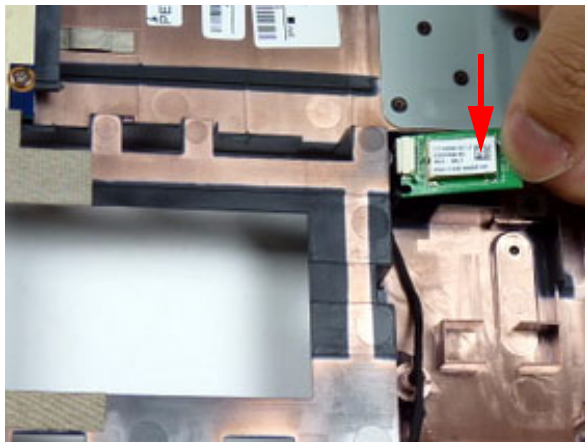
Discrete   **UMA**
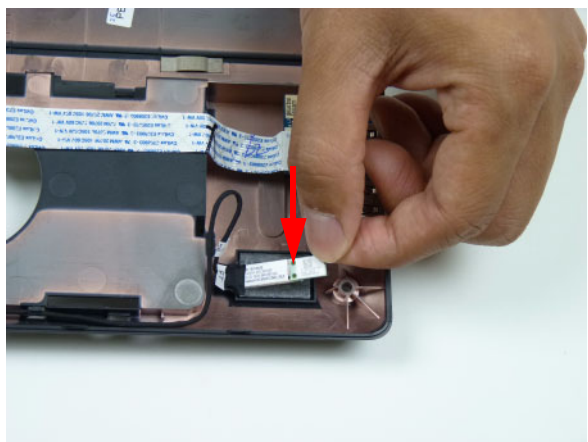
Replacing the USB Board

1. Place the USB board in the device.
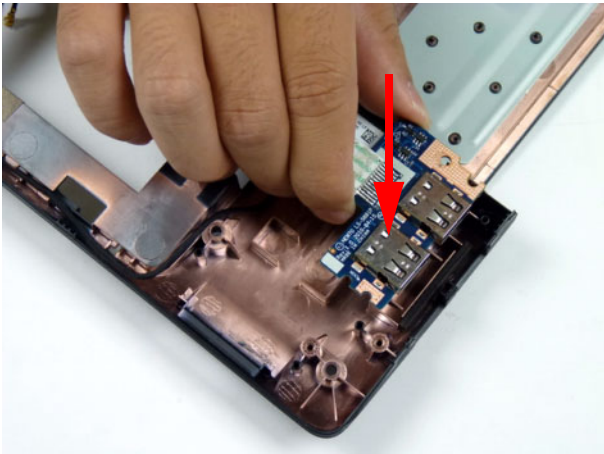
   NOTE: The location of the bluetooth module may vary depending on your model.

2. Secure the one (1) screw on the USB board.
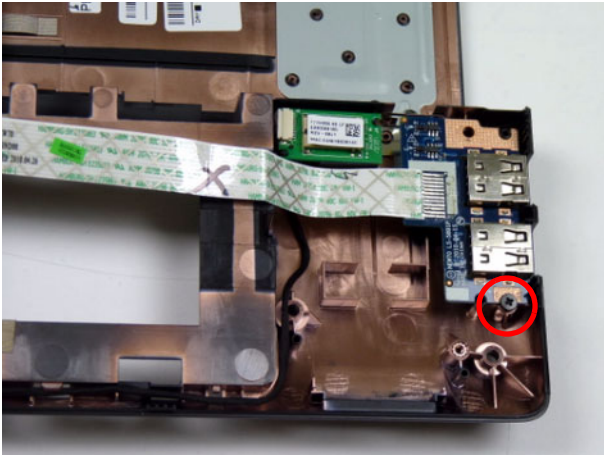
Step	Size	Quantity	Screw Type
USB Board	M2*3	1	

3. Adhere the FFC to the lower cover.
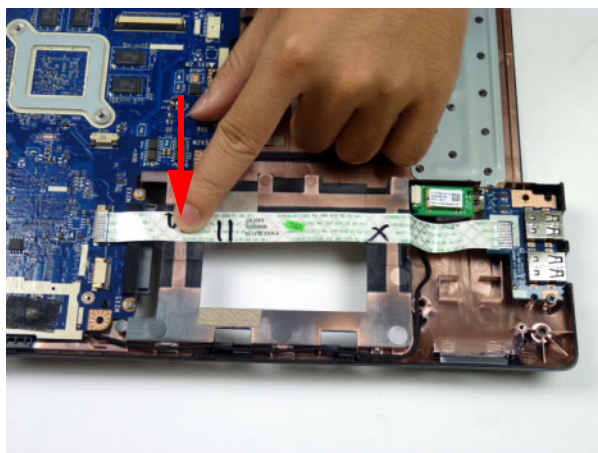
4. Connect the USB cable to the mainboard and lock the connector.
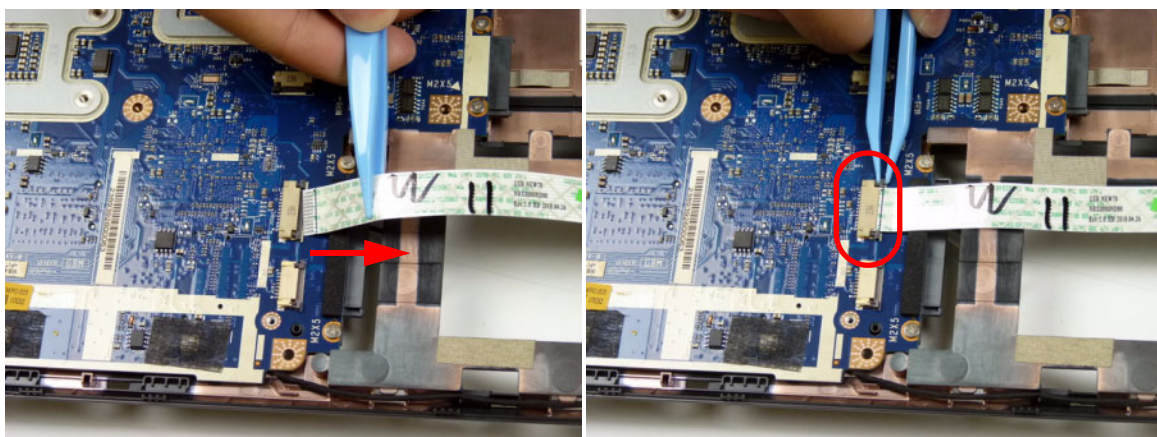
Replacing the Card Reader Board (Discrete Only)

1. Place the card reader board in the device.
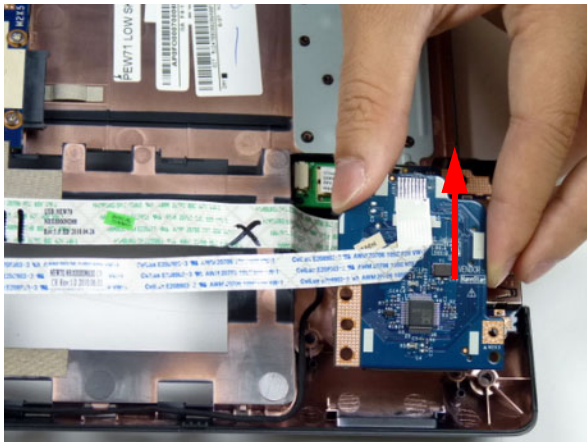
2. Secure one (1) screw on the card reader board.

Step	Size	Quantity	Screw Type
Card Reader Board	M2*3	1	

3. Adhere the FFC to the lower cover
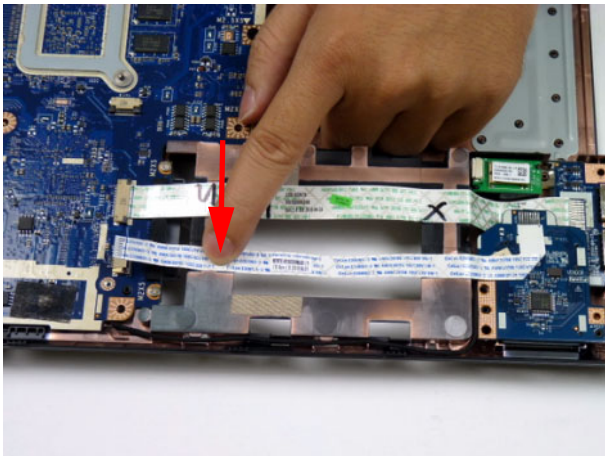
4. Connect the card reader cable and lock the connector.
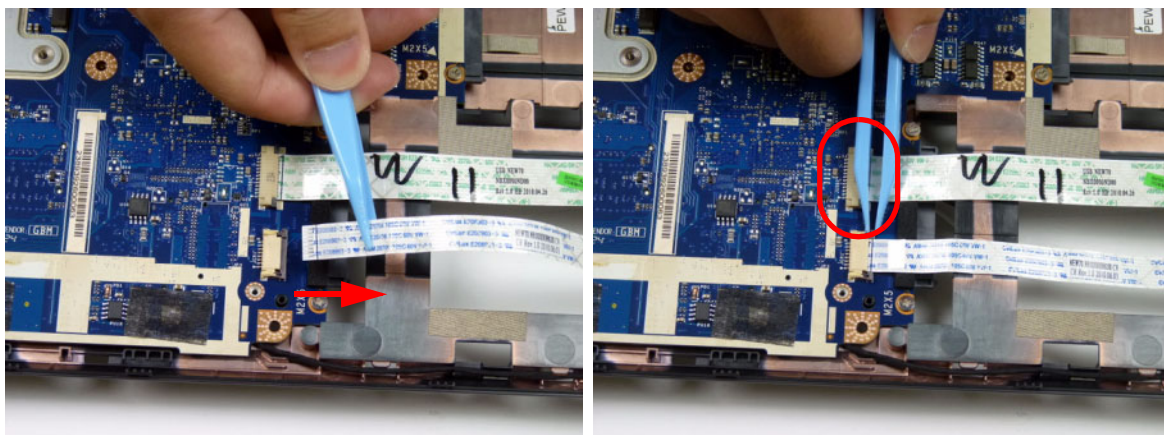
5. Replace both pieces of adhesive tape to secure the FCC to the lower cover.
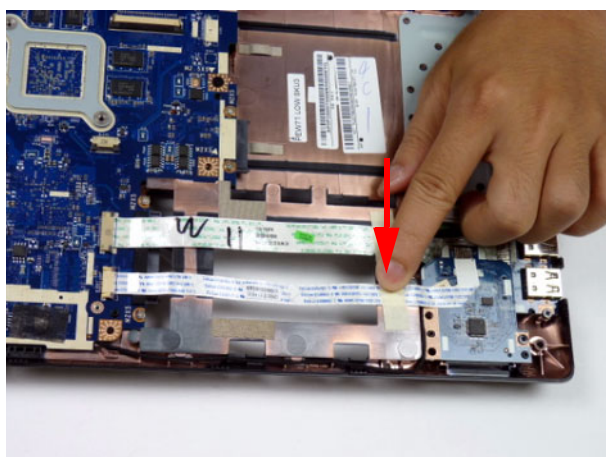
Replacing the Touchpad FFC

1. Connect the touchpad FFC to the connector and lock the FFC locking latch.
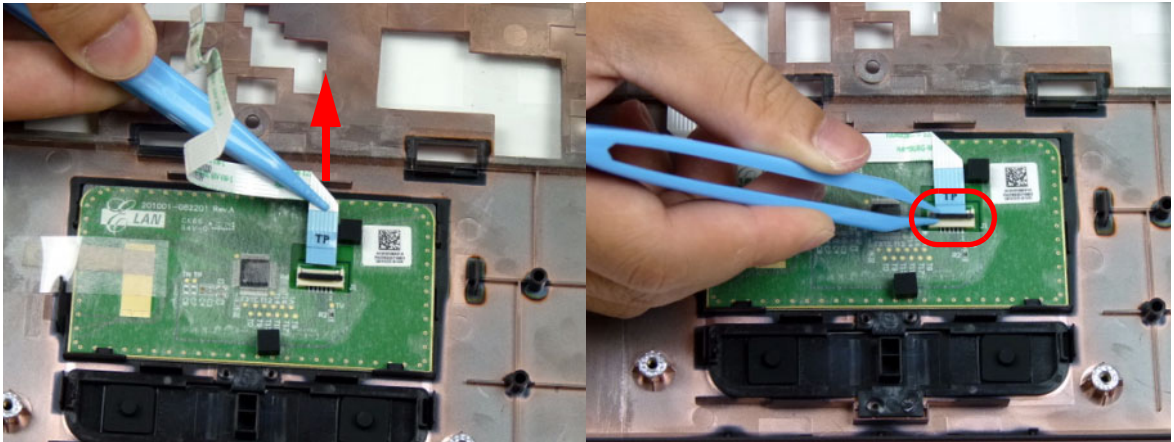
2. Gently press on the FFC to adhere the cable to the upper cover
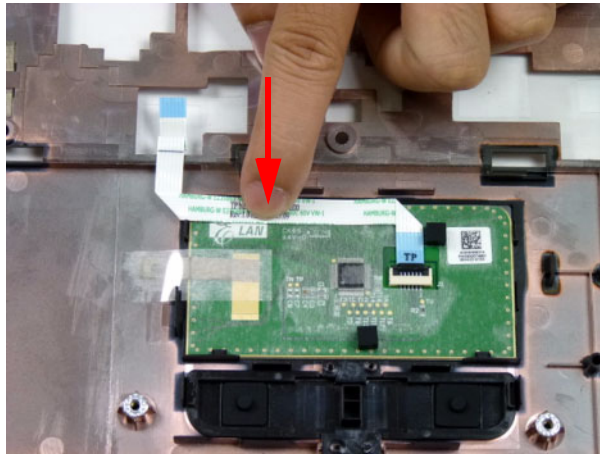
3. Replace the adhesive tape to secure the touchpad FFC.
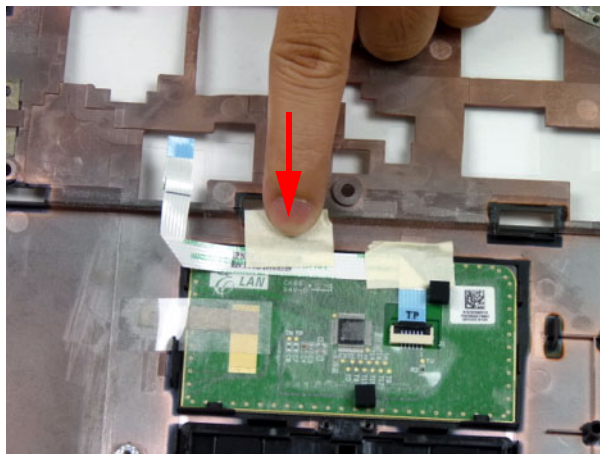
Replacing the Power Board

NOTE: The power board may vary depending your model.

1. Turn the upper cover over and gently press down on the FFC to secure it to the upper cover.
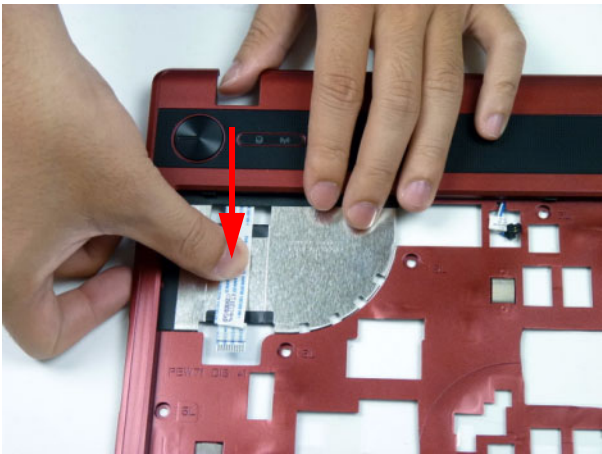
2. Place the power board onto the upper cover.
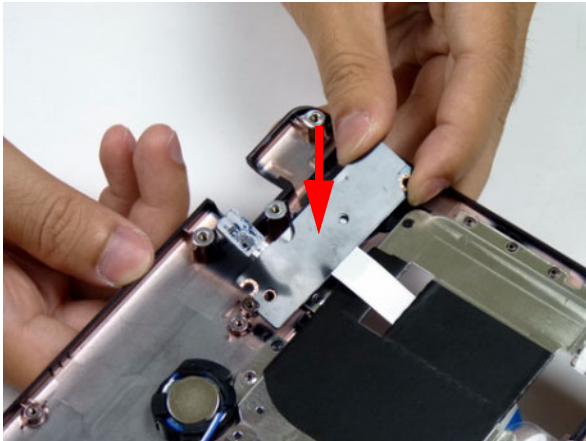
3. Replace two (2) screws to the power board.
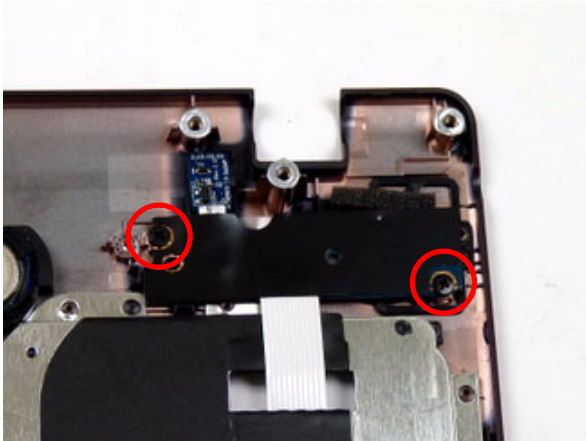
Step	Size	Quantity	Screw Type
Power board	M2*3	2	

Replacing the Speaker Module

1. Place the speaker module onto the upper cover.
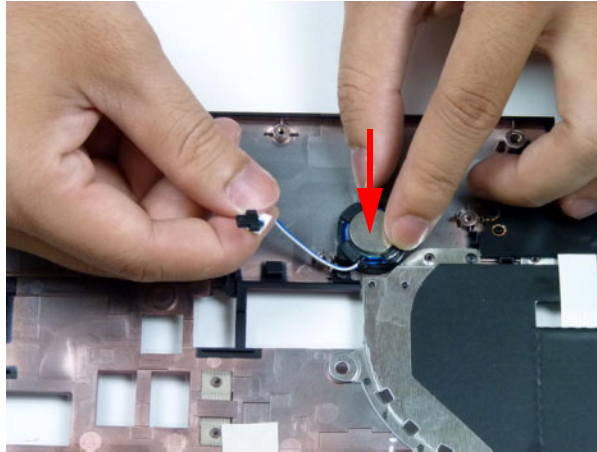
2. Place the speaker module cable into the cable guides as shown.
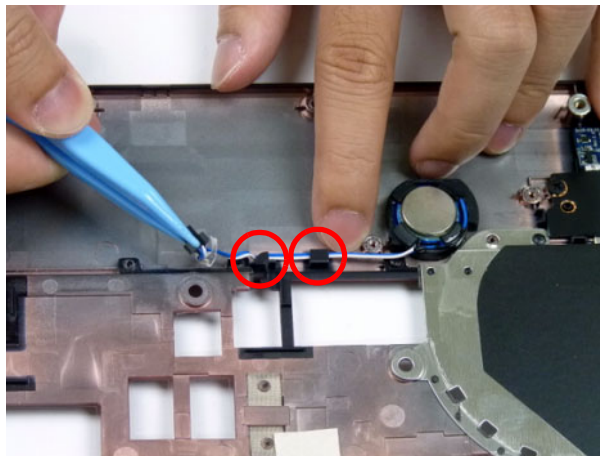
Replacing the Upper Cover

1. Place the upper cover on the lower cover as shown and apply pressure around the edges to secure the locking latches as shown.
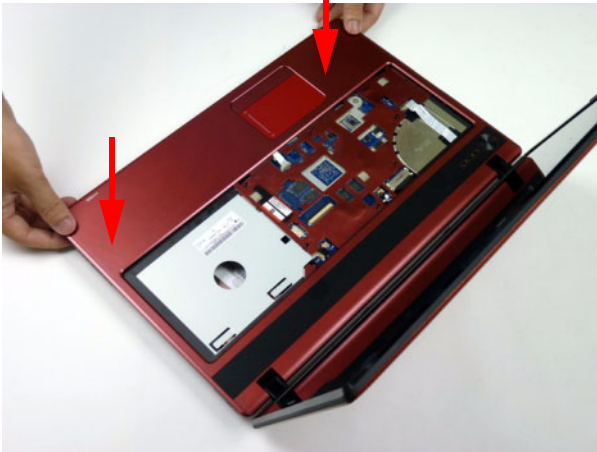
2. Connect the power board FFC (A), microphone cable (B), speaker cable (C), and touch pad FFC (D) to the mainboard.
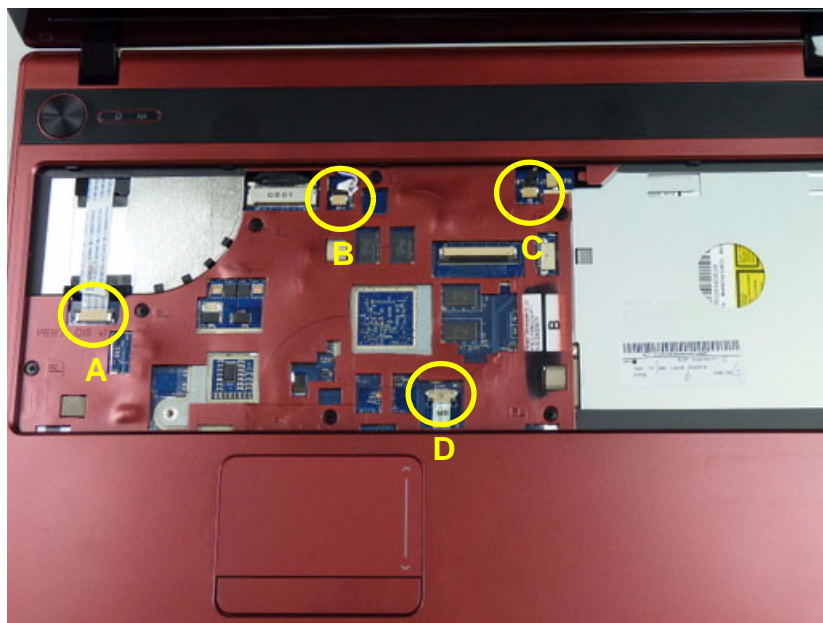
3. To connect and lock the power board FFC (A) to the mainboard connector.
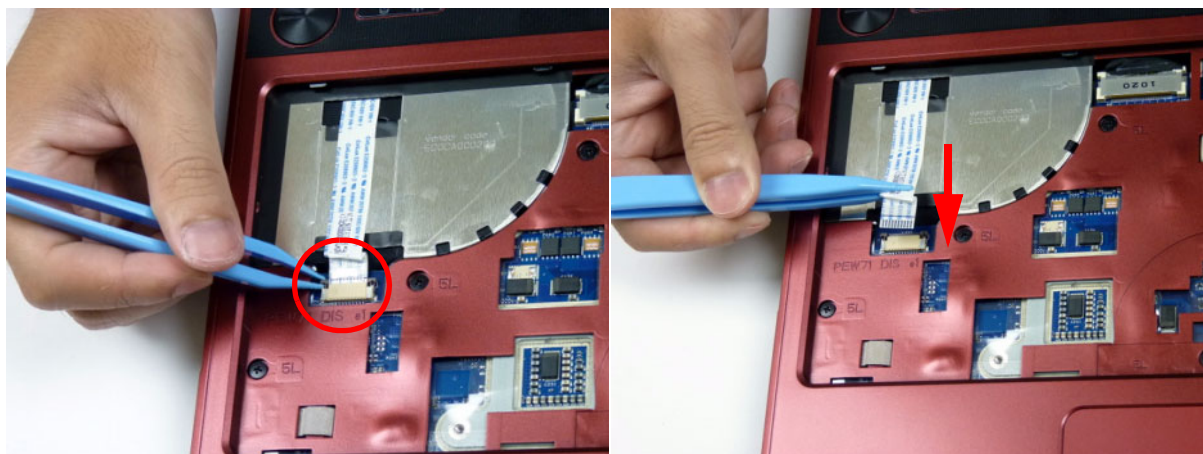
4. Connect the microphone cable to the mainboard connector.
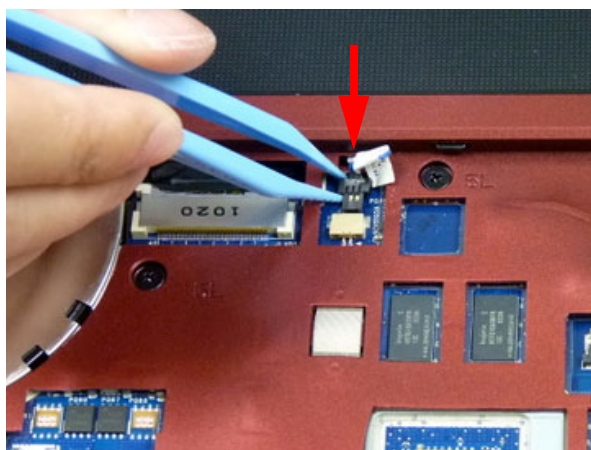
5. Connect the speaker cable to the mainboard connector.
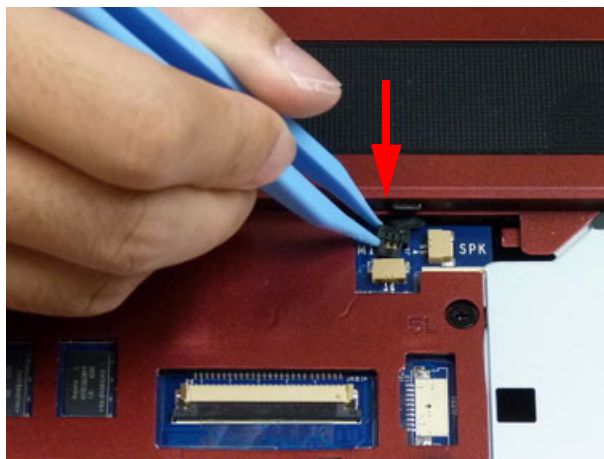
6. Connect and lock the touch pad FFC to the mainboard connector.
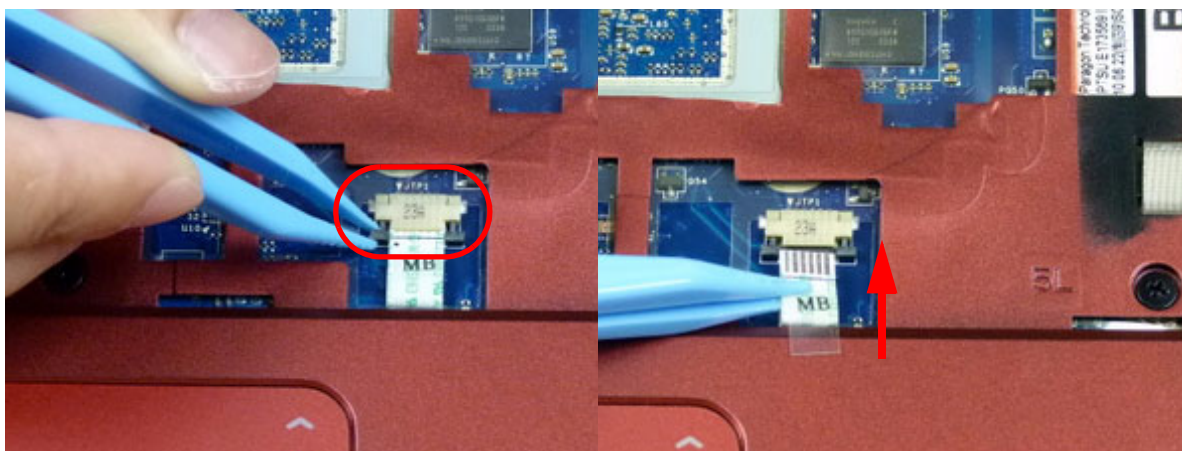
7. Replace the seven (7) screws securing the upper cover top the lower cover.
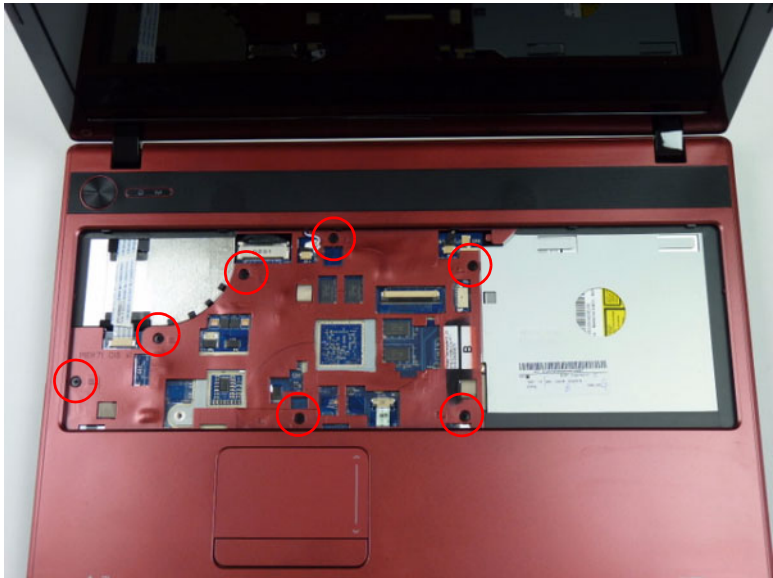
Step	Size	Quantity	Screw Type
Upper Cover	M2.5*5	7	

8. Turn the computer over. Replace the ten (11) screws on the lower cover and four (4) screws on the battery bay.
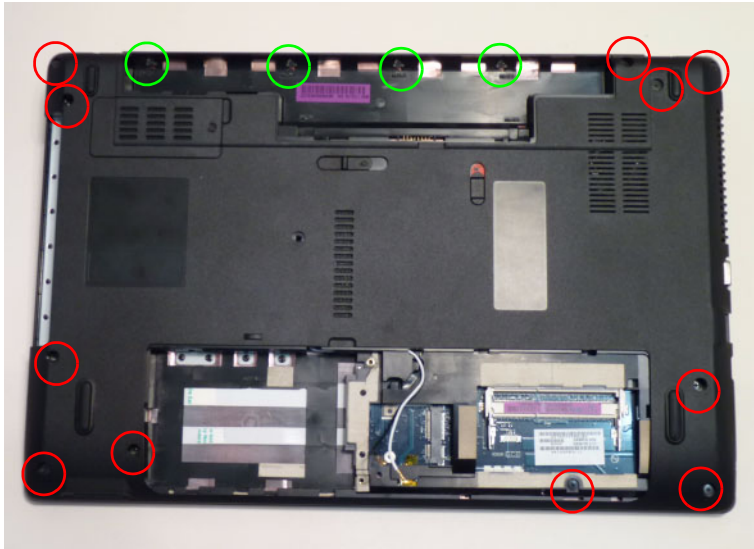
Step	Size	Quantity	Screw Type
Upper Cover (red callout)	M2.5*8	11	
Battery Bay (green callout)	M2*3	4	

NOTE: The lower cover may vary depending on your model.

Replacing the RTC Battery (UMA Only)

1. Place the RTC battery into the mainboard connector.

Replacing the HDD Module

1. Place the HDD in the HDD carrier.

2. Replace the four (4) screws (two each side) to secure the carrier.

Step	Size	Quantity	Screw Type
HDD Carrier	M3*3	4	

3. Insert the HDD module, as indicated and lower it into place.

4. Slide the HDD module in the direction of the arrow to connect the interface.
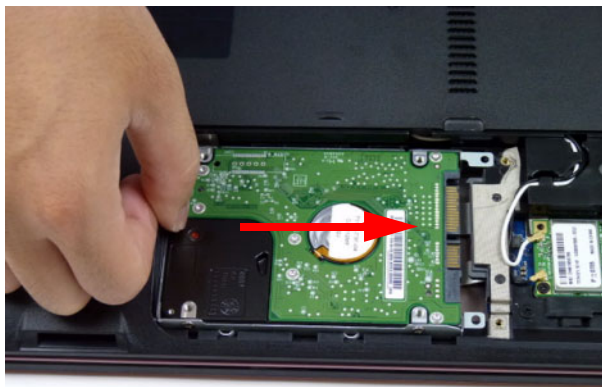
Replacing the WLAN Module

1. Insert the WLAN Module into the WLAN socket.
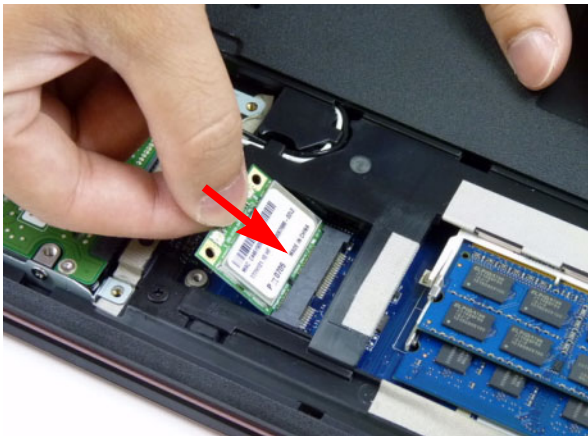
2. Replace the one (1) screw to secure the module.

Step	Size	Quantity	Screw Type
WLAN Module	M2*3	1	

3. Connect the two (2) antenna cables to the module.
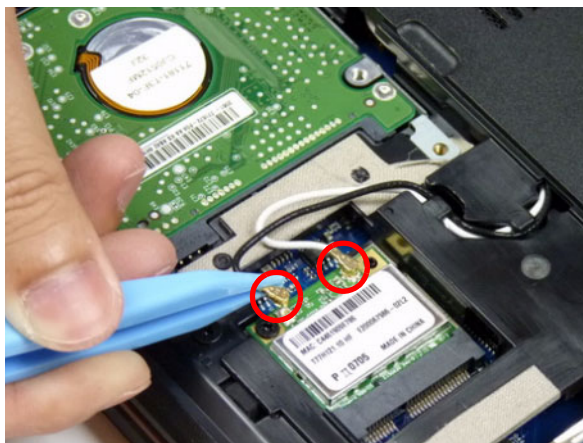
NOTE: Cable placement is **black** to the **MAIN** terminal (closest to the front edge of the computer) and **white** to the **AUX** terminal (closest to the rear edge of the computer).

Replacing the DIMM Modules

1. Insert the DIMM module in place.
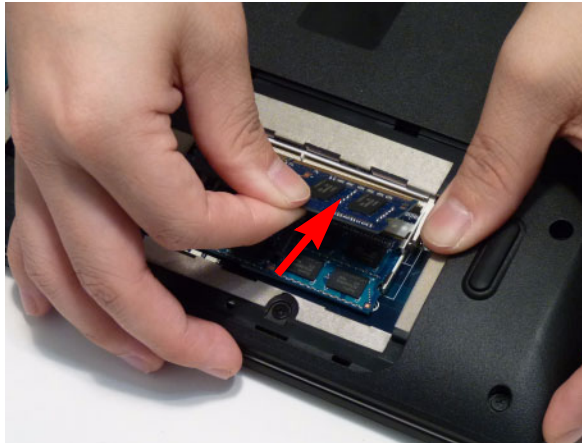
2. Press down to lock the DIMM module in place.
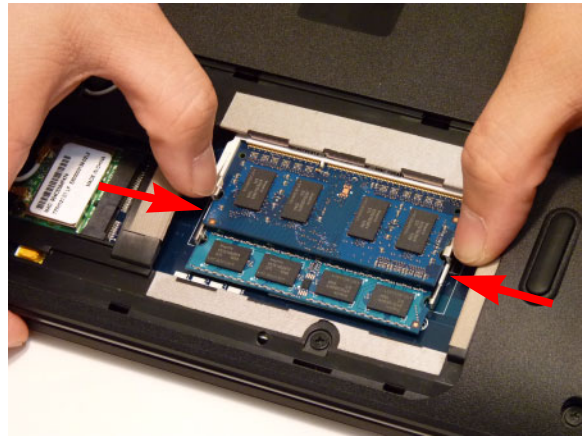
3. Repeat steps for the second DIMM module if present.

Replacing the 3G Cover (Discrete Only)

1. Line up the left edge of the 3G cover with the device, before replacing completely.

2. Replace one (1) screw on the 3G Cover.

Step	Size	Quantity	Screw Type
3G Cover	M2.5*8	1	

Replacing the Lower Logic Door

1. Replace the lower logic door by first lining up the bottom edge and lowering the door into place.

2. Secure two (2) screws on the lower logic door.

Step	Size	Quantity	Screw Type
Logic lower door	M2.5*8	2	

Replacing the ODD Module

1. Press the bezel into the tray, bottom edge first, to secure it to the ODD module.
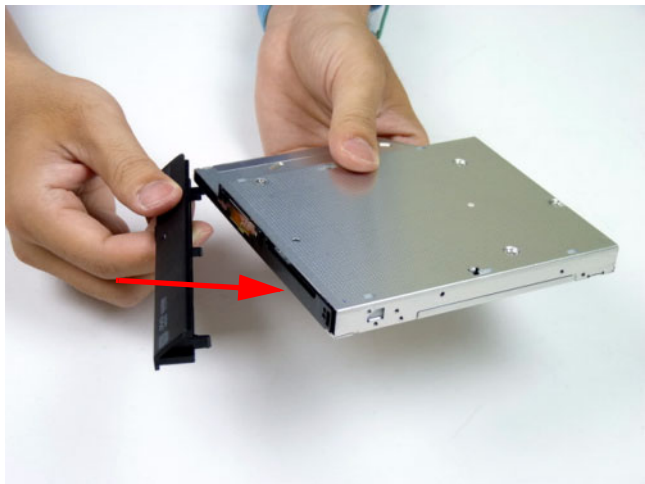
2. Place the bracket on the ODD module.

3. Secure the ODD bracket with the two (2) screws.

Step	Size	Quantity	Screw Type
ODD Bracket	M2*3	2	

4. Push the ODD module into the ODD bay until it is flush with the casing.
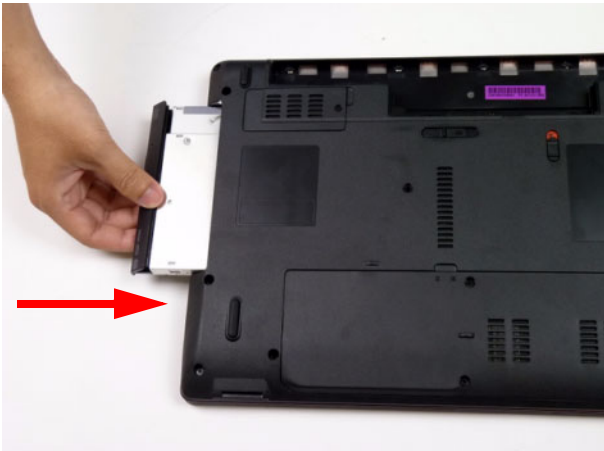
5. Replace the one (1) screw to secure the module.

Step	Size	Quantity	Screw Type
ODD Module	M2.5*8	1	

Replacing the Keyboard

1. Place the keyboard face down on the palm rest.

2. Connect the keyboard FFC to the mainboard and close the locking latch to secure the cable in place.
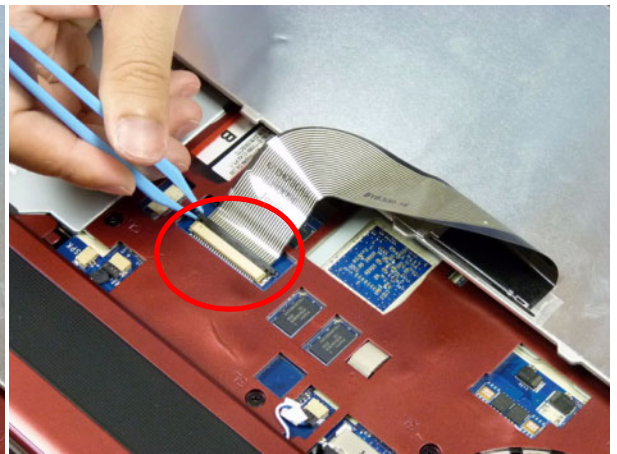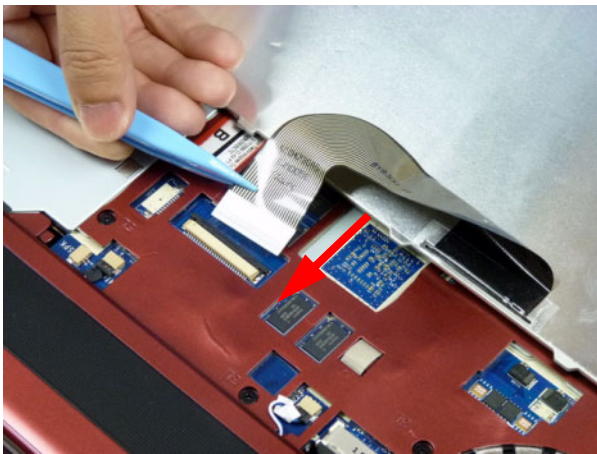
3. Replace the keyboard by first lining up the bottom edge. Press down firmly to lock.
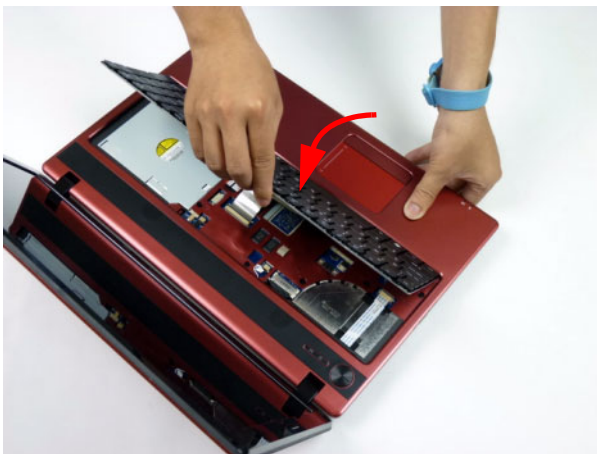
Replacing the SD Dummy Card

1. Insert the SD Dummy Card into the slot as shown.

2. Push until the card clicks into place and is flush with the casing.

Replacing the Battery

1. Slide and hold the battery release latch to the release position (1), insert the battery pack and press down (2).
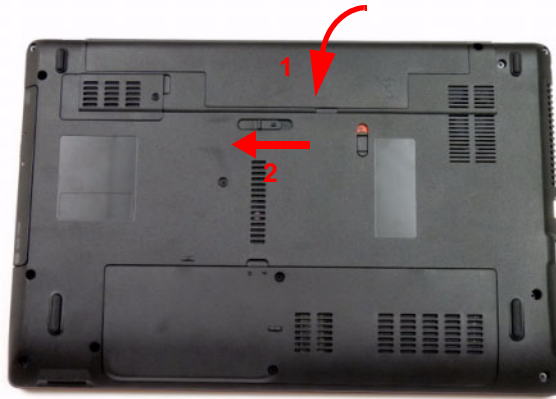
2. Slide the battery lock in the direction shown to secure the battery in place.
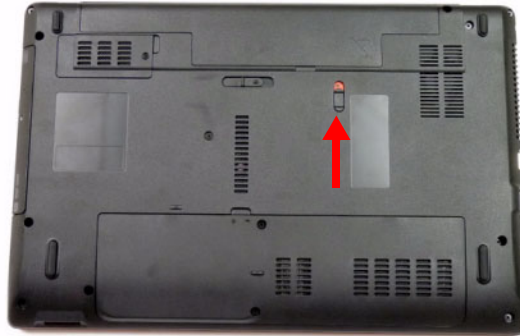
Troubleshooting

Common Problems

Use the following procedure as a guide for computer problems.

NOTE: The diagnostic tests are intended to test only Acer products. Non-Acer products, prototype cards, or modified options can give false errors and invalid system responses.

1. Obtain the failing symptoms in as much detail as possible.

2. Verify the symptoms by attempting to re-create the failure by running the diagnostic test or by repeating the same operation.

3. Use the following table with the verified symptom to determine which page to go to.

Symptoms (Verified)	Go To
Power On Issue	Page 160
No Display Issue	Page 161
LCD Failure	Page 163
Internal Keyboard Failure	Page 163
TouchPad Failure	Page 164
Internal Speaker Failure	Page 164
ODD Failure	Page 169
WLAN Failure	Page 172
Thermal Unit Failure	Page 173
Other Functions Failure	Page 175
Intermittent Failures	Page 176
Undermined Failures	Page 176

4. If the Issue is still not resolved, see "Online Support Information" on page 279.

Power On Issue

If the system doesn't power on, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:
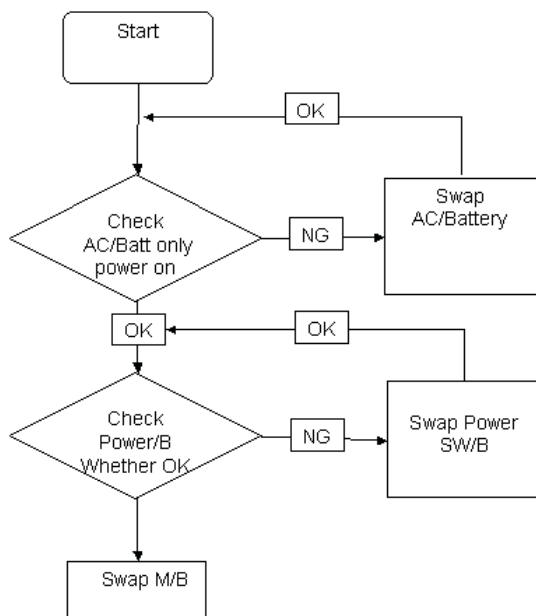
Computer Shutsdown Intermittently

If the system powers off at intervals, perform the following actions one at a time to correct the problem.

1. Check the power cable is properly connected to the computer and the electrical outlet.

2. Remove any extension cables between the computer and the outlet.

3. Remove any surge protectors between the computer and the electrical outlet. Plug the computer directly into a known good electrical outlet.

4. Disconnect the power and open the casing to check the Thermal Unit (see "Thermal Unit Failure" on page 173) and fan airways are free of obstructions.

5. Remove all external and non-essential hardware connected to the computer that are not necessary to boot the computer to the failure point.

6. Remove any recently installed software.

7. If the Issue is still not resolved, see "Online Support Information" on page 279.

No Display Issue

If the **Display** doesn't work, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRU:
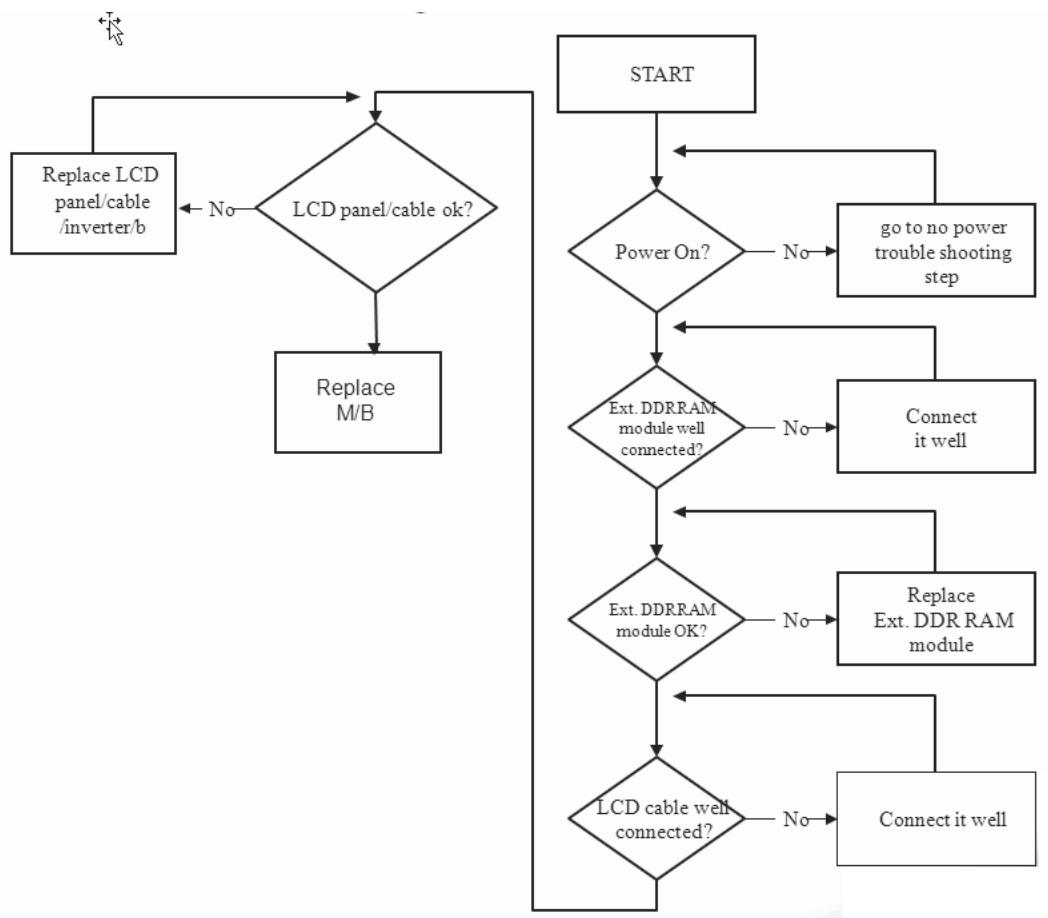
No POST or Video

If the POST or video doesn't display, perform the following actions one at a time to correct the problem.

1. Make sure that the internal display is selected. On this notebook model, switching between the internal display and the external display is done by pressing **Fn+F5**. Reference Product pages for specific model procedures.

2. Make sure the computer has power by checking at least one of the following occurs:

    *   Fans start up
    *   Status LEDs light up

    If there is no power, see "Power On Issue" on page 160.

3. Drain any stored power by removing the power cable and battery and holding down the power button for 10 seconds. Reconnect the power and reboot the computer.

4. Connect an external monitor to the computer and switch between the internal display and the external display is by pressing **Fn+F5** (on this model).

    If the POST or video appears on the external display, see "LCD Failure" on page 163.

5. Disconnect power and all external devices including port replicators or docking stations. Remove any memory cards and CD/DVD discs. Restart the computer.

    If the computer boots correctly, add the devices one by one until the failure point is discovered.

6. Reseat the memory modules.

7. Remove the drives (see "Disassembly Process" on page 49).

8. If the Issue is still not resolved, see "Online Support Information" on page 279.

Abnormal Video Display

If video displays abnormally, perform the following actions one at a time to correct the problem.

1. Reboot the computer.

2. If permanent vertical/horizontal lines or dark spots display in the same location, the LCD is faulty and should be replaced. See "Disassembly Process" on page 49.

3. If extensive pixel damage is present (different colored spots in the same locations on the screen), the LCD is faulty and should be replaced. See "Disassembly Process" on page 49.

4. Adjust the brightness to its highest level. See the User Manual for instructions on adjusting settings.
   NOTE: Ensure that the computer is not running on battery alone as this may reduce display brightness.

   If the display is too dim at the highest brightness setting, the LCD is faulty and should be replaced. See "Disassembly Process" on page 49.

5. Check the display resolution is correctly configured:

   a. Minimize or close all Windows.

   b. If display size is only abnormal in an application, check the view settings and control/mouse wheel zoom feature in the application.

   c. If desktop display resolution is not normal, right-click on the desktop and select **Personalize→ Display Settings**.

   d. Click and drag the Resolution slider to the desired resolution.

   e. Click **Apply** and check the display. Readjust if necessary.

6. Roll back the video driver to the previous version if updated.

7. Remove and reinstall the video driver.

8. Check the Device Manager to determine that:

   • The device is properly installed. There are no red Xs or yellow exclamation marks.

   • There are no device conflicts.

   • No hardware is listed under Other Devices.

9. If the Issue is still not resolved, see "Online Support Information" on page 279.

10. Run the Windows Memory Diagnostic from the operating system DVD and follow the onscreen prompts.

11. If the Issue is still not resolved, see "Online Support Information" on page 279.

Random Loss of BIOS Settings

If the computer is experiencing intermittent loss of BIOS information, perform the following actions one at a time to correct the problem.

1. If the computer is more than one year old, replace the CMOS battery.

2. Run a complete virus scan using up-to-date software to ensure the computer is virus free.

3. If the computer is experiencing HDD or ODD BIOS information loss, disconnect and reconnect the power and data cables between devices.

   If the BIOS settings are still lost, replace the cables.

4. If HDD information is missing from the BIOS, the drive may be defective and should be replaced.

5. Replace the Motherboard.

6. If the Issue is still not resolved, see "Online Support Information" on page 279.

LCD Failure

If the **LCD** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRU:
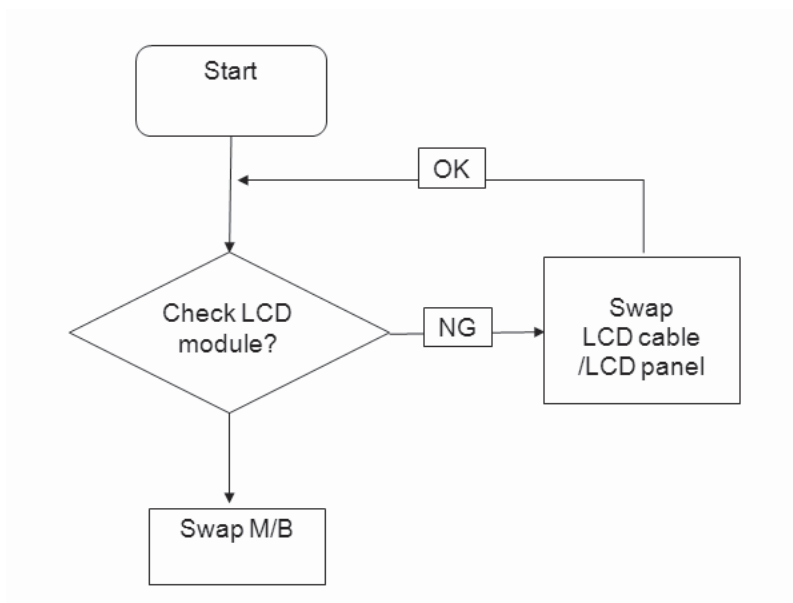
Internal Keyboard Failure

If the built-in **Keyboard** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRU:
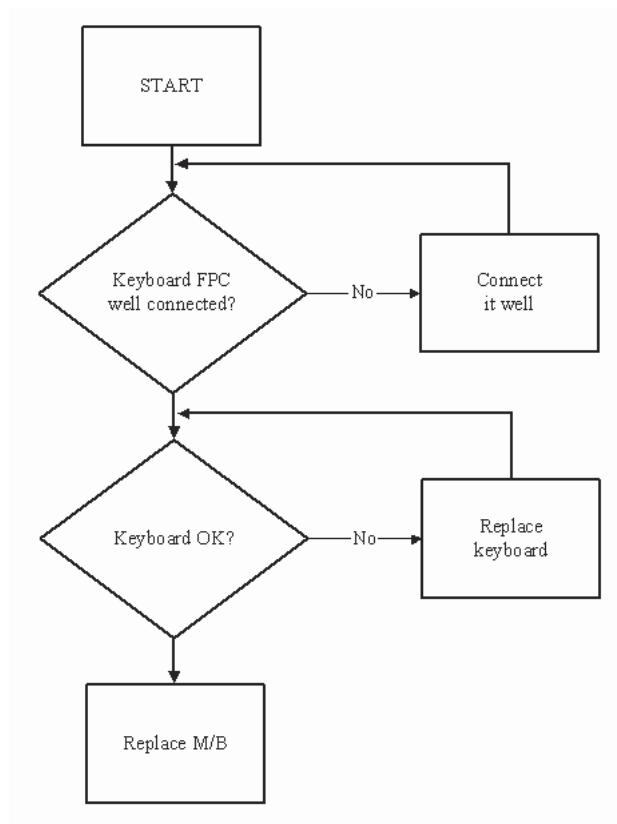
Touch Pad Failure

If the **Touch Pad** doesn't work, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRU:
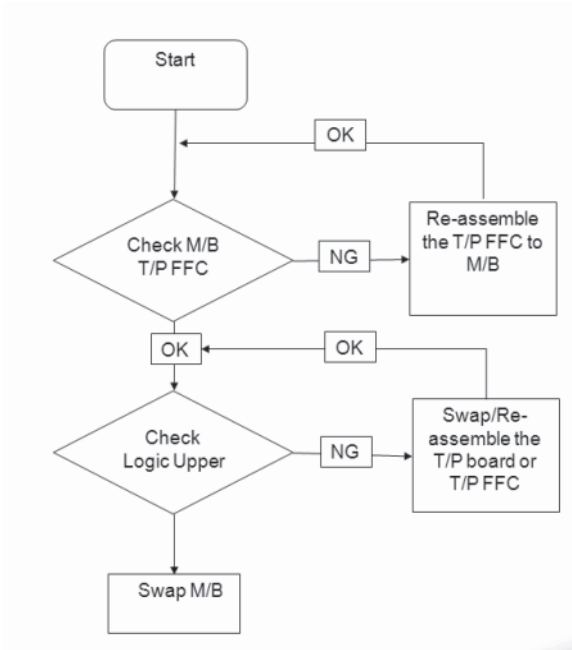
Internal Speaker Failure

If the internal **Speakers** fail, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRU:
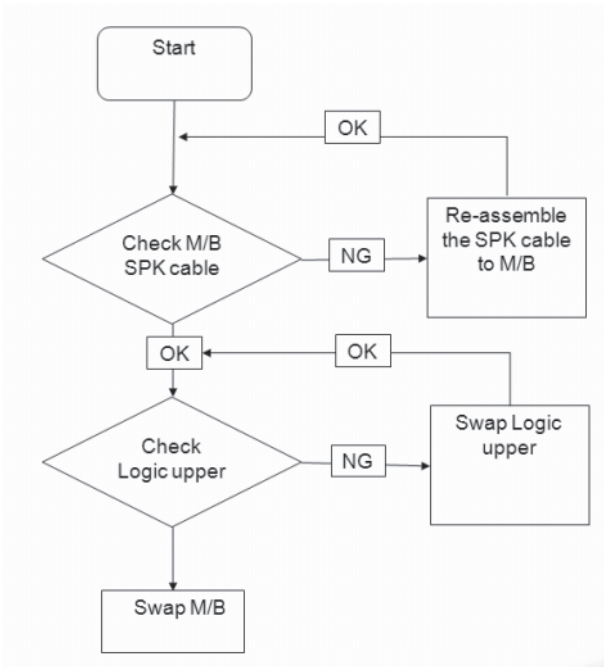
Sound Problems

If sound problems are experienced, perform the following actions one at a time to correct the problem.

1. Reboot the computer.

2. Navigate to **Start→ Control Panel→ System and Maintenance→ System→ Device Manager**. Check the Device Manager to determine that:
   - The device is properly installed.
   - There are no red Xs or yellow exclamation marks.
   - There are no device conflicts.
   - No hardware is listed under Other Devices.

3. Roll back the audio driver to the previous version, if updated recently.

4. Remove and reinstall the audio driver.

5. Ensure that all volume controls are set mid range:
   a. Click the volume icon on the taskbar and drag the slider to 50. Ensure that the volume is not muted.
   b. Click Mixer to verify that other audio applications are set to 50 and not muted.

6. Navigate to **Start→ Control Panel→ Hardware and Sound→ Sound**. Ensure that Speakers are selected as the default audio device (green check mark).
   NOTE: If Speakers does not show, right-click on the **Playback** tab and select **Show Disabled Devices** (clear by default).

7. Select Speakers and click **Configure** to start **Speaker Setup**. Follow the onscreen prompts to configure the speakers.

8. Remove and recently installed hardware or software.

9. Restore system and file settings from a known good date using **System Restore**.

   If the issue is not fixed, repeat the preceding steps and select an earlier time and date.

10. Reinstall the Operating System.

11. If the Issue is still not resolved, see "Online Support Information" on page 279.

Microphone Record Failure

If the **Microphone** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRU:
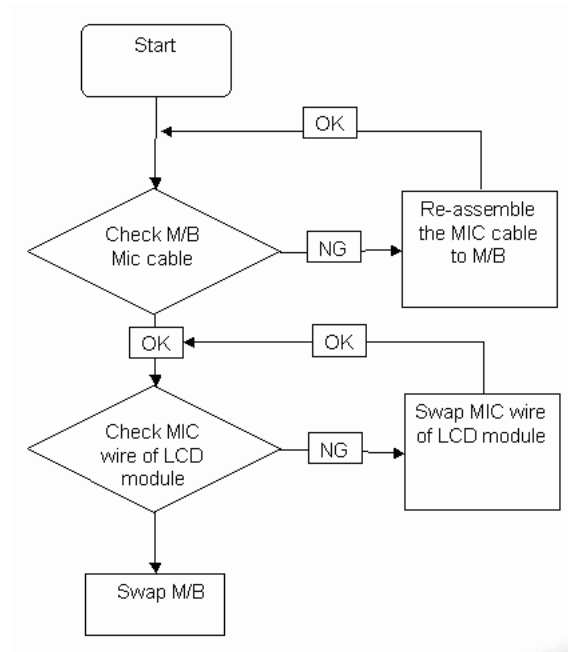
Microphone Problems

If internal or external **Microphones** do no operate correctly, perform the following actions one at a time to correct the problem.

1. Check that the microphone is enabled. Navigate to **Start→ Control Panel→ Hardware and Sound→ Sound** and select the **Recording** tab.

2. Right-click on the **Recording** tab and select **Show Disabled Devices** (clear by default).

3. The microphone appears on the **Recording** tab.

4. Right-click on the microphone and select **Enable**.

5. Select the microphone then click **Properties**. Select the **Levels** tab.

6. Increase the volume to the maximum setting and click **OK**.

7. Test the microphone hardware:

    a. Select the microphone and click **Configure**.

    b. Select **Set up microphone**.

    c. Select the microphone type from the list and click **Next**.

    d. Follow the onscreen prompts to complete the test.

8. If the Issue is still not resolved, see "Online Support Information" on page 279.

USB Failure (Right side)

If the **USB (right side)** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRU:
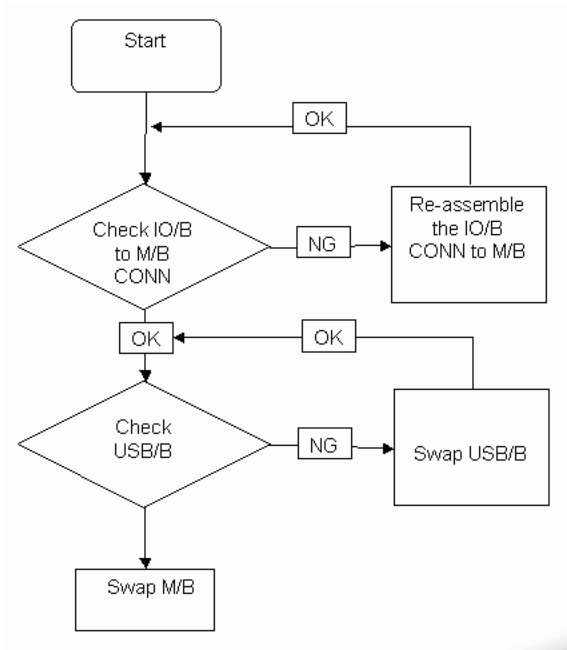
HDD Not Operating Correctly

If the **HDD** does not operate correctly, perform the following actions one at a time to correct the problem.

1. Disconnect all external devices.

2. Run a complete virus scan using up-to-date software to ensure the computer is virus free.

3. Run the Windows Vista Startup Repair Utility:

    a. insert the Windows Vista Operating System DVD in the ODD and restart the computer.

    b. When prompted, press any key to start to the operating system DVD.

    c. The **Install Windows** screen displays. Click **Next**.

    d. Select **Repair your computer**.

    e. The **System Recovery Options** screen displays. Click **Next**.

    f. Select the appropriate operating system, and click **Next**.

    NOTE: Click **Load Drivers** if controller drives are required.

    g. Select **Startup Repair**.

    h. Startup Repair attempts to locate and resolve issues with the computer.

    i. When complete, click **Finish**.

    If an issue is discovered, follow the onscreen information to resolve the problem.

4. Run the Windows Memory Diagnostic Tool. For more information see Windows Help and Support.

5. Restart the computer and press F2 to enter the BIOS Utility. Check the BIOS settings are correct and that CD/DVD drive is set as the first boot device on the Boot menu.

6. Ensure all cables and jumpers on the HDD and ODD are set correctly.

7. Remove any recently added hardware and associated software.

8. Run the Windows Disk Defragmenter. For more information see Windows Help and Support.

9. Run Windows Check Disk by entering **chkdsk /r** from a command prompt. For more information see Windows Help and Support.

10. Restore system and file settings from a known good date using **System Restore**.

    If the issue is not fixed, repeat the preceding steps and select an earlier time and date.

11. Replace the HDD. See "Disassembly Process" on page 49.

ODD Failure

If the **ODD** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRUs:
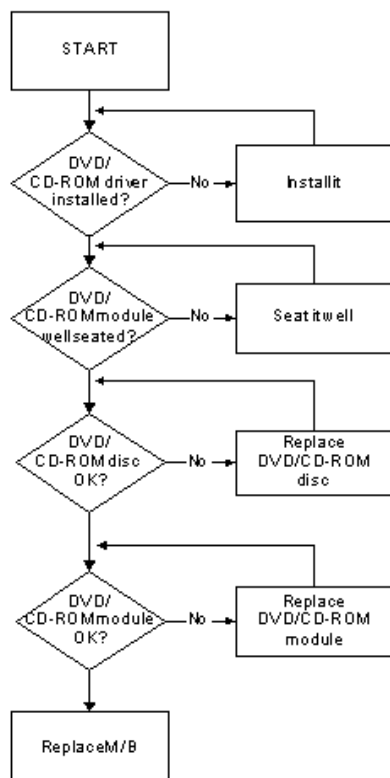
ODD Not Operating Correctly

If the **ODD** exhibits any of the following symptoms it may be faulty:

- Audio CDs do not play when loaded
- DVDs do not play when loaded
- Blank discs do not burn correctly
- DVD or CD play breaks up or jumps
- Optical drive not found or not active:
    - Not shown in My Computer or the BIOS setup
    - LED does not flash when the computer starts up
    - The tray does not eject
- Access failure screen displays
- The ODD is noisy

Perform the following general solutions one at a time to correct the problem.

1. Reboot the computer and retry the operation.
2. Try an alternate disc.
3. Navigate to **Start→ Computer**. Check that the ODD device is displayed in the **Devices with Removable Storage** panel.
4. Navigate to **Start→ Control Panel→ System and Maintenance→ System→ Device Manager**.

a. Double-click **IDE ATA/ATAPI controllers**. If a device displays a down arrow, right-click on the device and click **Enable**.

b. Double-click **DVD/CD-ROM drives**. If the device displays a down arrow, right-click on the device and click **Enable**.

c. Check that there are no yellow exclamation marks against the items in **IDE ATA/ATAPI controllers**. If a device has an exclamation mark, right-click on the device and uninstall and reinstall the driver.

d. Check that there are no yellow exclamation marks against the items in **DVD/CD-ROM drives**. If a device has an exclamation mark, right-click on the device and uninstall and reinstall the driver.

e. If the exclamation marker is not removed from the item in the lists, try removing any recently installed software and retrying the operation.

Discs Do Not Play

If discs do not play when inserted in the drive, perform the following actions one at a time to correct the problem.

1. Check that the disc is correctly seated in the drive tray and that the label on the disc is visible.

2. Check that the media is clean and scratch free.

3. Try an alternate disc in the drive.

4. Ensure that **AutoPlay** is enabled:

    a. Navigate to **Start→ Control Panel→ Hardware and Sound→ AutoPlay**.

    b. Select **Use AutoPlay for all media and devices**.

    c. In the Audio CD and DVD Movie fields, select the desired player from the drop down menu.

5. Check that the Regional Code is correct for the selected media:

IMPORTANT: Region can only be changed a limited number of times. After Changes remaining reaches zero, the region cannot be changed even Windows is reinstalled or the drive is moved to another computer.

    a. Navigate to **Start→ Control Panel→ System and Maintenance→ System→ Device Manager**.

    b. Double-click **DVD/CD-ROM drives**.

    c. Right-click **DVD drive** and click **Properties**, then click the **DVD Region** tab.

    d. Select the region suitable for the media inserted in the drive.

Discs Do Not Burn Properly

If discs can not be burned, perform the following actions one at a time to correct the problem.

1. Ensure that the default drive is record enabled:

    a. Navigate to **Start→ Computer** and right-click the writable ODD icon. Click **Properties**.

    b. Select the **Recording** tab. In the **Desktop disc recording** panel, select the writable ODD from the drop down list.

    c. Click **OK**.

2. Ensure that the software used for burning discs is the factory default. If using different software, refer to the software's user manual.

Playback is Choppy

If playback is choppy or jumps, perform the following actions one at a time to correct the problem.

1. Check that system resources are not running low:

    a. Try closing some applications.

    b. Reboot and try the operation again.

2. Check that the ODD controller transfer mode is set to DMA:

    a. Navigate to **Start→ Control Panel→ System and Maintenance→ System→ Device Manager**.

    b. Double-click **IDE ATA/ATAPI controllers**, then right-click ATA Device 0.

    c. Click **Properties** and select the **Advanced Settings** tab. Ensure that the **Enable DMA** box is checked and click **OK**.

    d. Repeat for the other ATA Devices shown if applicable.

Drive Not Detected

If Windows cannot detect the drive, perform the following actions one at a time to correct the problem.

1. Restart the computer and press F2 to enter the BIOS Utility.

2. Check that the drive is detected in the **ATAPI Model Name** field on the Information page.

    NOTE: Check that the entry is identical to one of the ODDs specified in "Hardware Specifications and Configurations" on page 19.

3. Turn off the power and remove the cover to inspect the connections to the ODD. See "Disassembly Process" on page 49.

    a. Check for broken connectors on the drive, motherboard, and cables.

    b. Check for bent or broken pins on the drive, motherboard, and cable connections.

    c. Try an alternate cable, if available. If the drive works with the new cable, the original cable should be replaced.

4. Reseat the drive ensuring and all cables are connected correctly.

5. Replace the ODD. See "Disassembly Process" on page 49.

Drive Read Failure

If discs cannot be read when inserted in the drive, perform the following actions one at a time to correct the problem.

1. Remove and clean the failed disc.

2. Retry reading the CD or DVD.

    d. Test the drive using other discs.

    e. Play a DVD movie

    f. Listen to a music CD

    If the ODD works properly with alternate discs, the original disc is probably defective and should be replaced.

3. Turn off the power and remove the cover to inspect the connections to the ODD. See "Disassembly Process" on page 49.

    a. Check for broken connectors on the drive, motherboard, and cables.

    b. Check for bent or broken pins on the drive, motherboard, and cable connections.

    c. Try an alternate cable, if available. If the drive works with the new cable, the original cable should be replaced.

4. Replace the ODD. See "Disassembly Process" on page 49.

Wireless Function Failure

If the **WLAN** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRU:
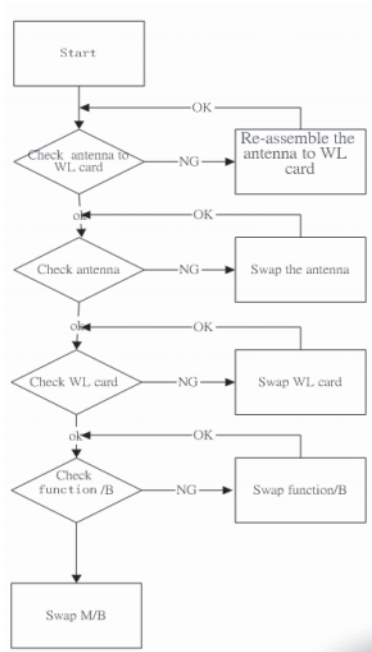
Bluetooth Function Test Failure

If **Bluetooth** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRU:
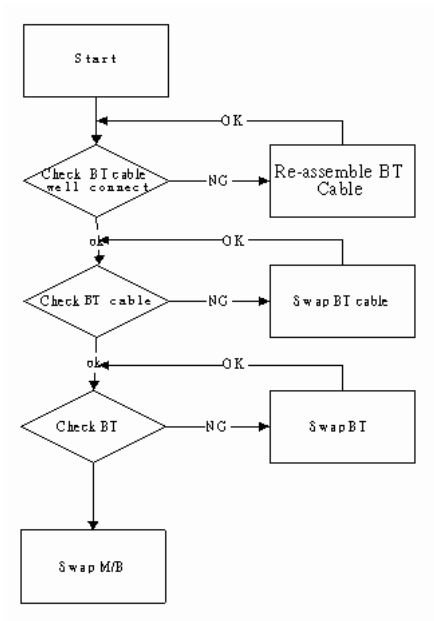
2 in 1 card Function Test Failure

If the **2 in 1 card** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRU:
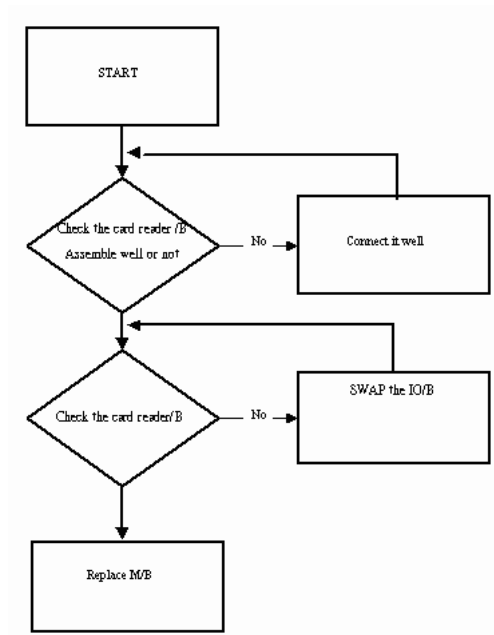
Thermal Unit Failure

If the **Thermal Unit** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRU.
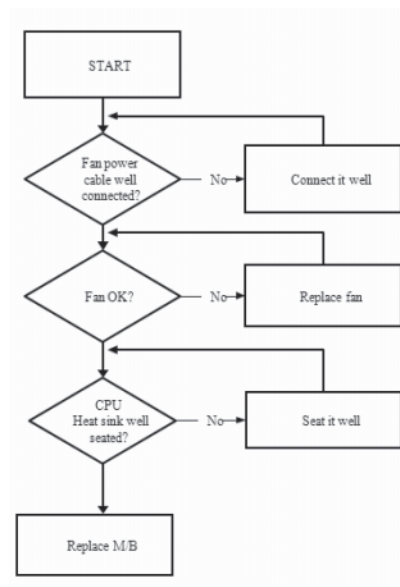
External Mouse Failure

If an external **mouse** fails, perform the following actions one at a time to correct the problem.

1. Try an alternative mouse.
2. If the mouse uses a wireless connection, insert new batteries and confirm there is a good connection. See the mouse user manual.
3. If the mouse uses a USB connection, try an alternate USB port.
4. Try an alternative program to verify mouse operation. Reinstall the program experiencing mouse failure.
5. Restart the computer.
6. Remove any recently added hardware and associated software.
7. Remove any recently added software and reboot.
8. Restore system and file settings from a known good date using **System Restore**.

   If the issue is not fixed, repeat the preceding steps and select an earlier time and date.
9. Run the Event Viewer to check the events log for errors. For more information see Windows Help and Support.
10. Roll back the mouse driver to the previous version if updated recently.
11. Remove and reinstall the mouse driver.
12. Check the Device Manager to determine that:
    - The device is properly installed. There are no red Xs or yellow exclamation marks.
    - There are no device conflicts.
    - No hardware is listed under Other Devices.
13. If the Issue is still not resolved, see "Online Support Information" on page 279.

Cosmetic Failure

If an **external component** fails, perform the following actions one at a time to correct the problem. Do not replace a non-defective FRU.
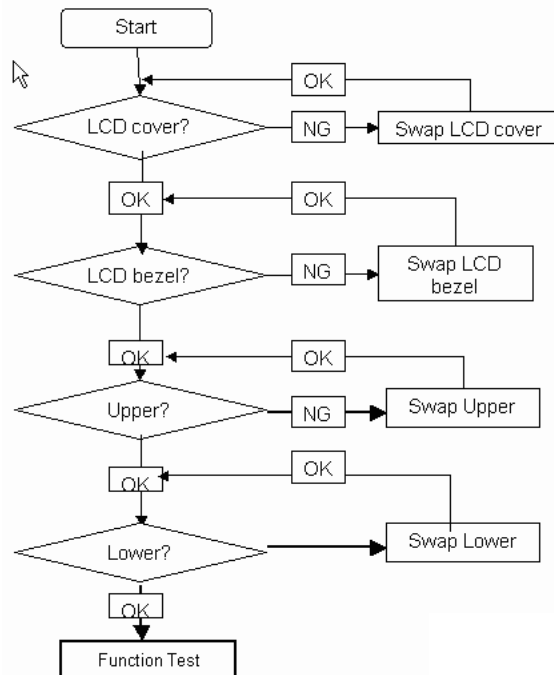
Other Failures

If the CRT Switch, Dock, LAN Port, external MIC or Speakers, PCI Express Card, 5-in-1 Card Reader or Volume Wheel fail, perform the following general steps to correct the problem. Do not replace a non-defective FRU:

1. Check Drive whether is OK.

2. Check Test Fixture is ok.

3. Swap M/B to Try.

Intermittent Problems

Intermittent system hang problems can be caused by a variety of reasons that have nothing to do with a hardware defect, such as: cosmic radiation, electrostatic discharge, or software errors. FRU replacement should be considered only when a recurring problem exists.

When analyzing an intermittent problem, do the following:

1. Run the advanced diagnostic test for the system board in loop mode at least 10 times.

2. If no error is detected, do not replace any FRU.

3. If any error is detected, replace the FRU. Rerun the test to verify that there are no more errors.

Undetermined Problems

The diagnostic problems does not identify which adapter or device failed, which installed devices are incorrect, whether a short circuit is suspected, or whether the system is inoperative.

Follow these procedures to isolate the failing FRU (do not isolate non-defective FRU).

NOTE: Verify that all attached devices are supported by the computer.

NOTE: Verify that the power supply being used at the time of the failure is operating correctly. (See "Power On Issue" on page 160.):

1. Power-off the computer.

2. Visually check them for damage. If any problems are found, replace the FRU.

3. Remove or disconnect all of the following devices:

    - Non-Acer devices
    - Printer, mouse, and other external devices
    - Battery pack
    - Hard disk drive
    - DIMM
    - CD-ROM/Diskette drive Module
    - PC Cards

4. Power-on the computer.

5. Determine if the problem has changed.

6. If the problem does not recur, reconnect the removed devices one at a time until you find the failing FRU.

7. If the problem remains, replace the following FRU one at a time. Do not replace a non-defective FRU:

    - System board
    - LCD assembly

Post Codes

These tables describe the POST codes and descriptions during the POST.

Post Code Range

Phase	POST Code Range
SEC	0x01 - 0x0F
PEI	0x70 - 0x9F
DXE	0x40 - 0x6F
BDS	0x10 - 0x3F
SMM	0xA0 - 0xBF
S3	0xC0 - 0xCF
ASL	0x51 – 0x55
	0xE1 – 0xE4
PostBDS	0xF9 – 0xFE
InsydeH2ODDT™ Reserve	0xD0 – 0xD7
OEM Reserve	0xE8 – 0xEB
Reserved	0xD8 – 0xE0
	0xE5 – 0xE7
	0xEC – 0xF8

SEC Phase POST Code Table

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
SEC_SYSTEM_POWER_ON	SEC	1	CPU power on and switch to Protected mode
SEC_BEFORE_MICROCODE_PATCH	SEC	2	Patching CPU microcode
SEC_AFTER_MICROCODE_PATCH	SEC	3	Setup Cache as RAM
SEC_ACCESS_CSR	SEC	4	PCIE MMIO Base Address initial
SEC_GENERIC_MSRINIT	SEC	5	CPU Generic MSR initialization
SEC_CPU_SPEEDCFG	SEC	6	Setup CPU speed
SEC_SETUP_CAR_OK	SEC	7	Cache as RAM test
SEC_FORCE_MAX_RATIO	SEC	8	Tune CPU frequency ratio to maximum level
SEC_GO_TO_SECSTARTUP	SEC	9	Setup BIOS ROM cache
SEC_GO_TO_PEICORE	SEC	0A	Enter Boot Firmware Volume

PEI Phase POST Code Table:

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
PEI_SIO_INIT	PEI	70	Super I/O Initialization
PEI_CPU_REG_INIT	PEI	71	CPU Early Initialization
PEI_PCIE_MMIO_INIT	PEI	74	PCIE MMIO BAR Initialization
PEI_NB_REG_INIT	PEI	75	North Bridge Early Initialization
PEI_SB_REG_INIT	PEI	76	South Bridge Early Initialization
PEI_TPM_INIT	PEI	78	TPM Initialization
PEI_SMBUS_INIT	PEI	79	SMBUS Early Initialization
PEI_PROGRAM_CLOCK_GEN	PEI	7A	Clock Generator Initialization
PEI_IGD_EARLY_INITIAL	PEI	7B	Internal Graphic device early Initialization
PEI_HECI_INIT	PEI	7C	HECI Initialization
PEI_WATCHDOG_INIT	PEI	7D	Watchdog timer Initialization
PEI_MEMORY_INIT	PEI	7E	Memory Initial for Normal boot.
PEI_MEMORY_INIT_FOR_CRISIS	PEI	7F	Memory Initial for Crisis Recovery
PEI_MEMORY_INSTALL	PEI	80	Simple Memory test
PEI_TXTPEI	PEI	81	TXT function early Initialization
PEI_SWITCH_STACK	PEI	82	Start to use Memory
PEI_MEMORY_CALLBACK	PEI	83	Set cache for physical memory
PEI_ENTER_RECOVERY_MODE	PEI	84	Recovery device Initialization
PEI_RECOVERY_MEDIA_FOUND	PEI	85	Found Recovery image
PEI_RECOVERY_MEDIA_NOT_FOUND	PEI	86	Recovery image not found
PEI_RECOVERY_LOAD_FILE_DONE	PEI	87	Load Recovery Image completed
PEI_RECOVERY_START_FLASH	PEI	88	Start Flash BIOS with Recovery image
PEI_ENTER_DXEIPL	PEI	89	Loading BIOS image to RAM
PEI_FINDING_DXE_CORE	PEI	8A	Loading DXE core
PEI_GO_TO_DXE_CORE	PEI	8B	Enter DXE core

DXE Phase POST Code Table:

Functionality Name (Include\ PostCode.h)	Phase	PostCode	Description
DXE_TCGDXE	DXE	40	TPM initial in DXE
DXE_SB_SPI_INIT	DXE	41	South bridge SPI initialization
DXE_CF9_RESET	DXE	42	Setup Reset service
DXE_SB_SERIAL_GPIO_INIT	DXE	43	South bridge Serial GPIO initialization
DXE_SMMACCESS	DXE	44	Setup SMM ACCE SS service
DXE_SIO_INIT	DXE	46	Super I/O DXE initialization
DXE_LEGACY_REGION	DXE	47	Setup Legacy Region service
DXE_IDENTIFY_FLASH_DEVICE	DXE	49	Identify Flash device
DXE_FTW_INIT	DXE	4A	Fault Tolerant Write verification
DXE_VARIABLE_INIT	DXE	4B	Variable Service initialization
DXE_VARIABLE_INIT_FAIL	DXE	4C	Fail to initial Variable Service

Functionality Name (Include\ PostCode.h)	Phase	PostCode	Description
DXE_MTC_INIT	DXE	4D	MTC Initial
DXE_CPU_INIT	DXE	4E	CPU Middle Initialization
DXE_MP_CPU_INIT	DXE	4F	Multi-processor MiddleInitialization
DXE_SMBUS_INIT	DXE	50	SMBUS Driver Initialization
DXE_SMART_TIMER_INIT	DXE	51	8259 Initialization
DXE_PCRTC_INIT	DXE	52	RTC Initialization
DXE_SATA_INIT	DXE	53	SATA Controller earlyInitialization
DXE_SMM_CONTROLER_INIT	DXE	54	Setup SMM Control service
DXE_LEGACY_INTERRUPT	DXE	55	Setup Legacy Interrupt service
DXE_RELOCATE_SMBASE	DXE	56	Relocate SMM BASE
DXE_FIRST_SMI	DXE	57	SMI test
DXE_VTD_INIT	DXE	58	VTD Initial
DXE_BEFORE_CSM16_INIT	DXE	59	Legacy BIOS Initialization
DXE_AFTER_CSM16_INIT	DXE	5A	Legacy interrupt function Initialization
DXE_LOAD_ACPI_TABLE	DXE	5B	ACPI Table Initialization
DXE_SB_DISPATCH	DXE	5C	Setup SB SMM Dispatcher service
DXE_SB_IOTRAP_INIT	DXE	5D	Setup SB IOTRAP Service
DXE_SUBCLASS_DRIVER	DXE	5E	Build AMT Table
DXE_PPM_INIT	DXE	5F	PPM Initialization
DXE_HECIDRV_INIT	DXE	60	HECIDRV Initialization

BDS Phase POST Code Table:

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
BDS_ENTER_BDS	BDS	10	Enter BDS entry
BDS_INSTALL_HOTKEY	BDS	11	Install Hotkey service
BDS_ASF_INIT	BDS	12	ASF Initialization
BDS_PCI_ENUMERATION_START	BDS	13	PCI enumeration
BDS_BEFORE_PCIIO_INSTALL	BDS	14	PCI resource assign complete
BDS_PCI_ENUMERATION_END	BDS	15	PCI enumeration complete
BDS_CONNECT_CONSOLE_IN	BDS	16	Keyboard Controller, Keyboard and Mouse initialization
BDS_CONNECT_CONSOLE_OUT	BDS	17	Video device initialization
BDS_CONNECT_STD_ERR	BDS	18	Error report device initialization
BDS_CONNECT_USB_HC	BDS	19	USB host controller initialization
BDS_CONNECT_USB_BUS	BDS	1A	USB BUS driver initialization
BDS_CONNECT_USB_DEVICE	BDS	1B	USB device driver initialization
BDS_NO_CONSOLE_ACTION	BDS	1C	Console device initial fail
BDS_DISPLAY_LOGO_SYSTEM_INFO	BDS	1D	Display logo or system information
BDS_START_IDE_CONTROLLER	BDS	1E	IDE controller initialization
BDS_START_SATA_CONTROLLER	BDS	1F	SATA controller initialization

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
BDS_START_ISA_ACPI_CONTROLLER	BDS	20	SIO controller initialization
BDS_START_ISA_BUS	BDS	21	ISA BUS driver initialization
BDS_START_ISA_FDD	BDS	22	Floppy device initialization
BDS_START_ISA_SEIRAL	BDS	23	Serial device initialization
BDS_START_IDE_BUS	BDS	24	IDE device initialization
BDS_START_AHCI_BUS	BDS	25	AHCI device initialization
BDS_CONNECT_LEGACY_ROM	BDS	26	Dispatch option ROMs
BDS_ENUMERATE_ALL_BOOT_OPTION	BDS	27	Get boot device information
BDS_END_OF_BOOT_SELECTION	BDS	28	End of boot selection
BDS_ENTER_SETUP	BDS	29	Enter Setup Menu
BDS_ENTER_BOOT_MANAGER	BDS	2A	Enter Boot manager
BDS_BOOT_DEVICE_SELECT	BDS	2B	Try to boot system to OS
BDS_EFI64_SHADOW_ALL_LEGACY_ROM	BDS	2C	Shadow Misc Option ROM
BDS_ACPI_S3SAVE	BDS	2D	Save S3 resume required data in RAM
BDS_READY_TO_BOOT_EVENT	BDS	2E	Last Chipset initial before boot to OS
BDS_GO_LEGACY_BOOT	BDS	2F	Start to boot Legacy OS
BDS_GO_UEFI_BOOT	BDS	30	Start to boot UEFI OS
BDS_LEGACY16_PREPARE_TO_BOOT	BDS	31	Prepare to Boot to Legacy OS
BDS_EXIT_BOOT_SERVICES	BDS	32	Send END of POST Message to ME via HECI
BDS_LEGACY_BOOT_EVENT	BDS	33	Last Chipset initial before boot to Legacy OS.
BDS_ENTER_LEGACY_16_BOOT	BDS	34	Ready to Boot Legacy OS.
BDS_RECOVERY_START_FLASH	BDS	35	Fast Recovery Start Flash.

PostBDS POST Code Table

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
POST_BDS_NO_BOOT_DEVICE	POST_BDS	F9	No Boot Device
POST_BDS_START_IMAGE	POST_BDS	FB	UEFI Boot Start Image
POST_BDS_ENTER_INT19	POST_BDS	FD	Legacy 16 boot entry
POST_BDS_JUMP_BOOT_SECTOR	POST_BDS	FE	Try to Boot with INT 19

S3 Functions POST Code Table

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
S3_RESTORE_MEMORY_CONTROLLER	PEI	C0	Memory initial for S3 resume
S3_INSTALL_S3_MEMORY	PEI	C1	Get S3 resume required data from memory
S3_SWITCH_STACK	PEI	C2	Start to use memory during S3 resume

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
S3_MEMORY_CALLBACK	PEI	C3	Set cache for physical memory during S3 resume
S3_ENTER_S3_RESUME_PEIM	PEI	C4	Start to restore system configuration
S3_BEFORE_ACPI_BOOT_SCRIPT	PEI	C5	Restore system configuration stage1
S3_BEFORE_RUNTIME_BOOT_SCRIPT	PEI	C6	Restore system configuration stage2
S3_BEFORE_RELOCATE_SMM_BASE	PEI	C7	Relocate SMM BASE during S3 resume
S3_BEFORE_MP_INIT	PEI	C8	Multi-processor initial during S3 resume
S3_BEFORE_RESTORE_ACPI_CALLBACK	PEI	C9	Start to restore system configuration in SMM
S3_AFTER_RESTORE_ACPI_CALLBACK	PEI	CA	Restore system configuration in SMM complete
S3_GO_TO_FACS_WAKING_VECTOR	PEI	CB	Back to OS

ACPI Functions POST Code Table

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
ASL_ENTER_S1	ASL	51	Prepare to enter S1
ASL_ENTER_S3	ASL	53	Prepare to enter S3
ASL_ENTER_S4	ASL	54	Prepare to enter S4
ASL_ENTER_S5	ASL	55	Prepare to enter S5
ASL_WAKEUP_S1	ASL	E1	System wakeup from S1
ASL_WAKEUP_S3	ASL	E3	System wakeup from S3
ASL_WAKEUP_S4	ASL	E4	System wakeup from S4

SMM Functions POST Code Table

Functionality Name (Include\ PostCode.h)	Phase	Post Code	Description
SMM_IDENTIFY_FLASH_DEVICE	SMM	0xA0	Identify Flash device in SMM
SMM_SMM_PLATFORM_INIT	SMM	0xA2	SMM service initial
SMM_ACPI_ENABLE_START	SMM	0xA6	OS call ACPI enable function
SMM_ACPI_ENABLE_END	SMM	0xA7	ACPI enable function complete
SMM_S1_SLEEP_CALLBACK	SMM	0xA1	Enter S1
SMM_S3_SLEEP_CALLBACK	SMM	0xA3	Enter S3
SMM_S4_SLEEP_CALLBACK	SMM	0xA4	Enter S4
SMM_S5_SLEEP_CALLBACK	SMM	0xA5	Enter S5
SMM_ACPI_DISABLE_START	SMM	0xA8	OS call ACPI disable function
SMM_ACPI_DISABLE_END	SMM	0xA9	ACPI disable function complete

InsydeH2ODDT Debugger POST Code Table

Functionality Name (Include\ PostCode.h)	PostCode	Description
Used by Insyde debugger	0x0D	Waiting for device connect
Used by Insyde debugger	0xD0	Waiting for device connect
Used by Insyde debugger	0xD1	InsydeH2ODDT Ready
Used by Insyde debugger	0xD2	EHCI not found
Used by Insyde debugger	0xD3	Debug port connect low speed device
Used by Insyde debugger	0xD4	DDT Cable become low speed device
Used by Insyde debugger	0xD5	DDT Cable Transmission Error (Get descriptor fail)
Used by Insyde debugger	0xD6	DDT Cable Transmission Error (Set Debug mode fail)
Used by Insyde debugger	0xD7	DDT Cable Transmission Error (Set address fail)

Jumper and Connector Locations

Top View

UMA
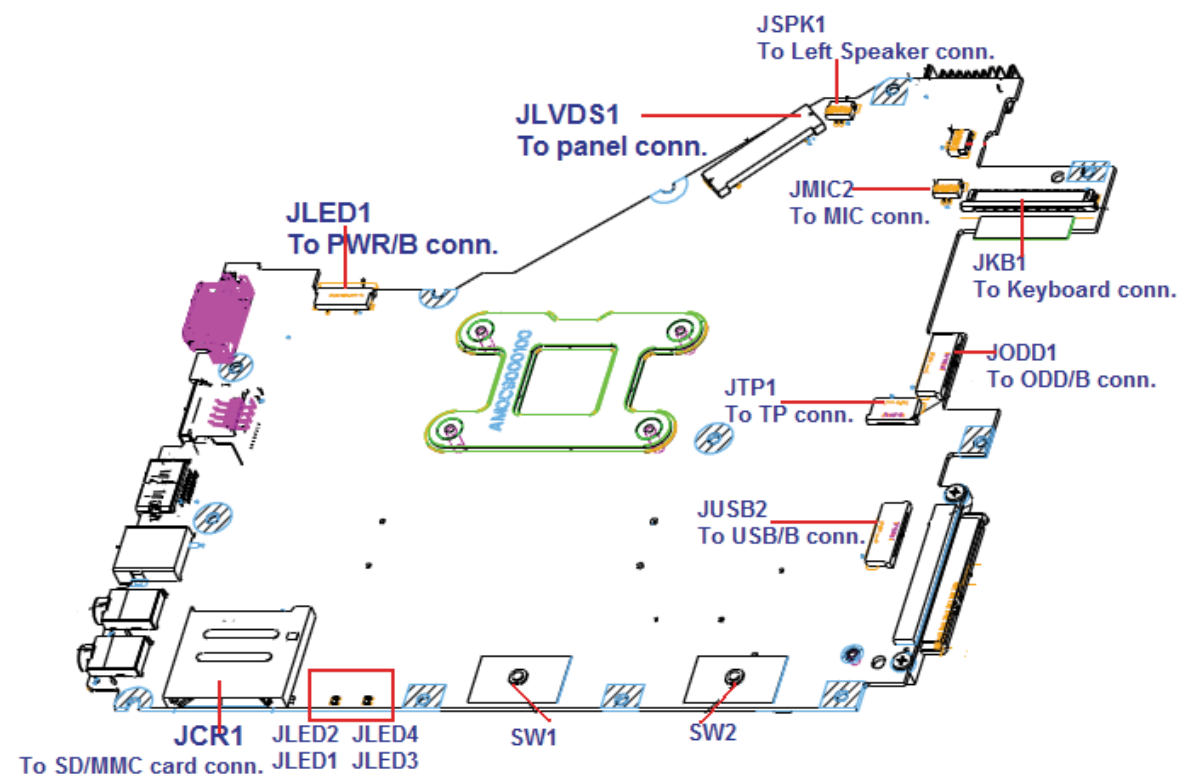
Item	Description	Item	Description
JLED1	Connect to Powerboard (FFC)	JTP1	Connect to Touch pad (FFC)
JLVDS1	Connect to LED / CCFL Connector	JUSB2	Connect to USB Board (FFC)
JSPK1	Connect to Left Speaker	SW1/SW2	Left button / Right button
JMIC2	Connect to internal MIC	LED1/LED2	Power State Indicator
JKB1	Connect to Keyboard	LED3/LED4	Battery Charging Indicator
JODD1	Connect to ODD board (FFC)	JCR1	Connect to SD/MMC card

Discrete (nVidia)
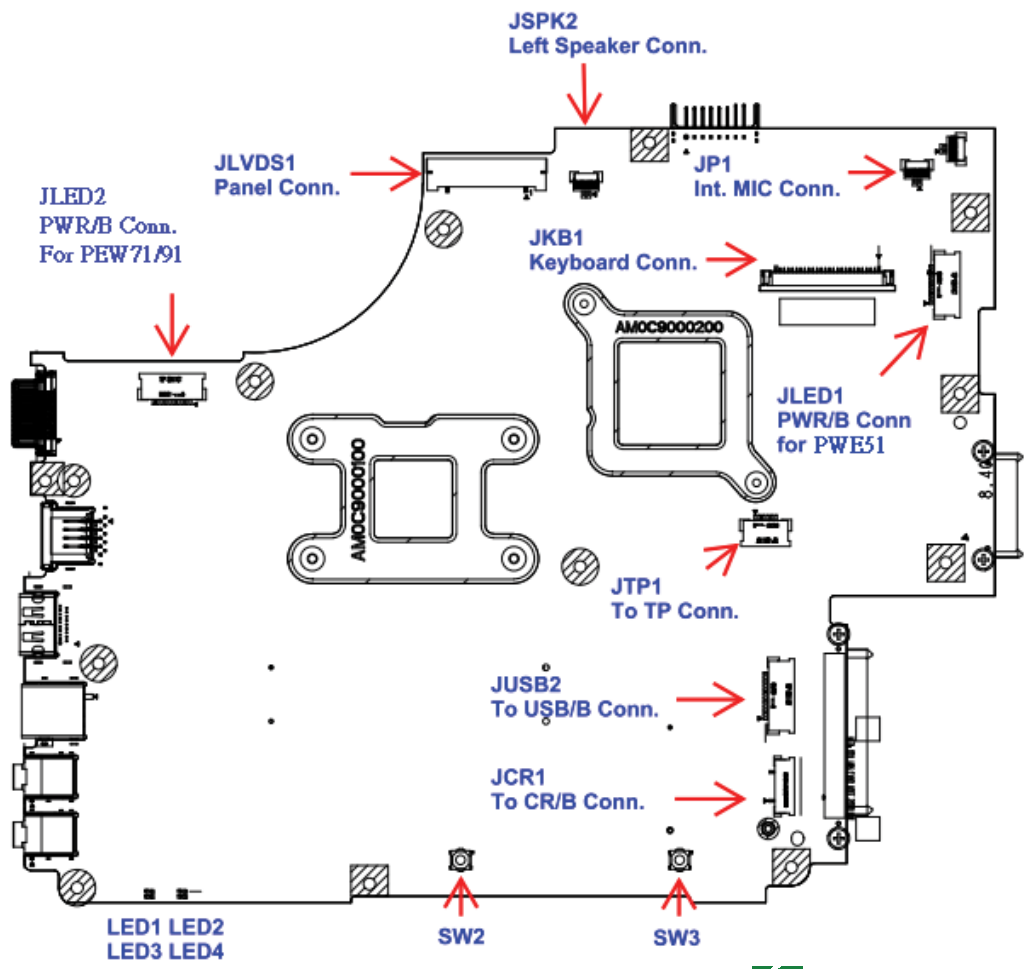
Item	Description	Item	Description
JLVDS1	Connect to LED / CCFL Panel	JCR1	Connect to Card reader board (FFC)
JSPK2	Connect to Left Speaker	JLED1	Connect to Power board (FFC) (PEW51)
LED2/ LED4	Battery Charging Indicator	JLED2	Connect to Power board (FFC) (PEW71/91)
JKB1	Connect to Keyboard	JP1	Connect to internal MIC
JTP1	Connect to Touch pad (FFC)	SW2/SW3	Left button / Right button
JUSB2	Connect to Power USB Board (FFC)	LED1/LED3	Power State Indicator

Discrete (ATI)
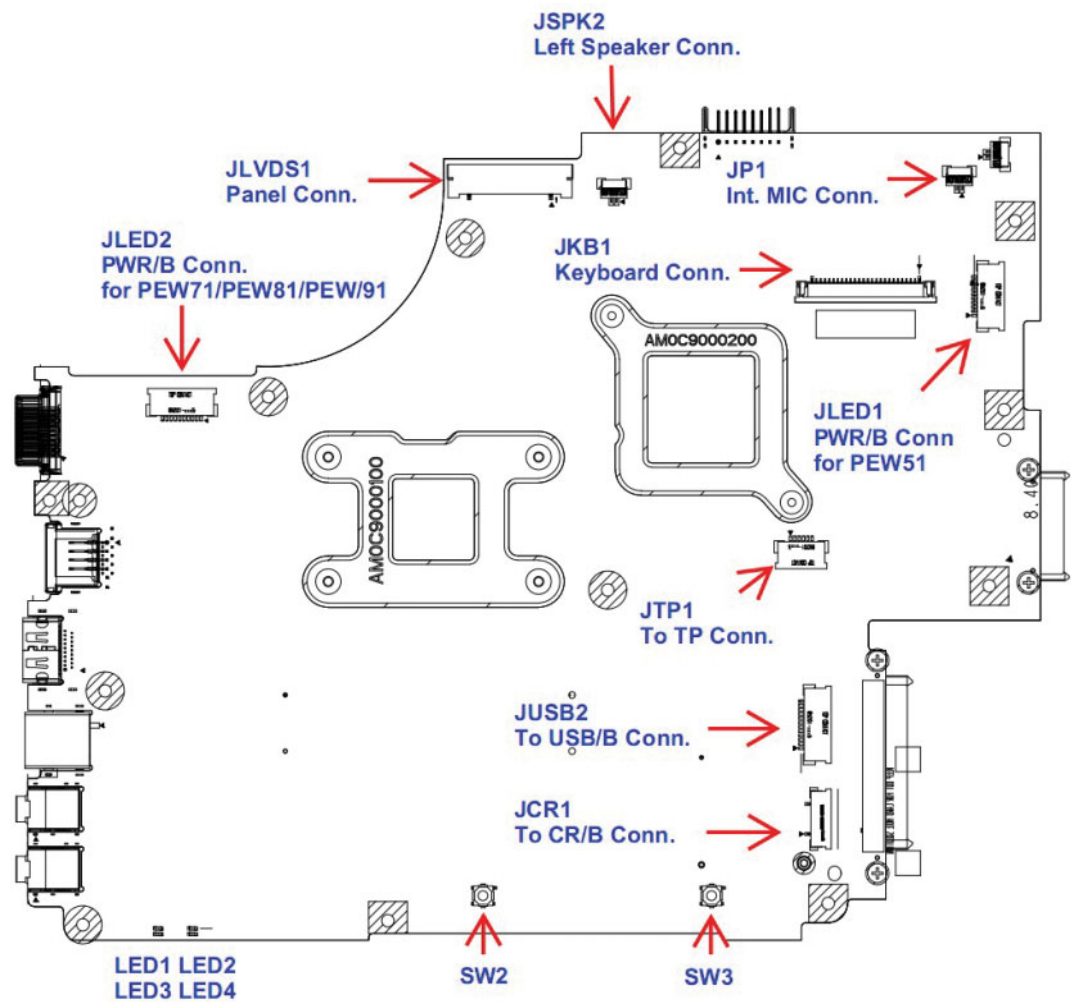
Item	Description	Item	Description
JLVDS1	Connect to LED / CCFL Panel	JLED1	Connect to Powerboard (FFC)(PEW51)
JSPK2	Connect to Left Speaker	JLED2	Connect to Powerboard (FFC)(PEW71/PEW91)
JKB1	Connect to Keyboard	JP1	Connect to internal MIC
JTP1	Connect to Touch pad (FFC)	SW2/SW3	Left button / Right button
JUSB2	Connect to Power USB Board (FFC)	LED1/LED3	Power State Indicator
JCR1	Connect Card Reader Board (FFC)	LED2/LED4	Battery Charging Indicator

Bottom View

UMA
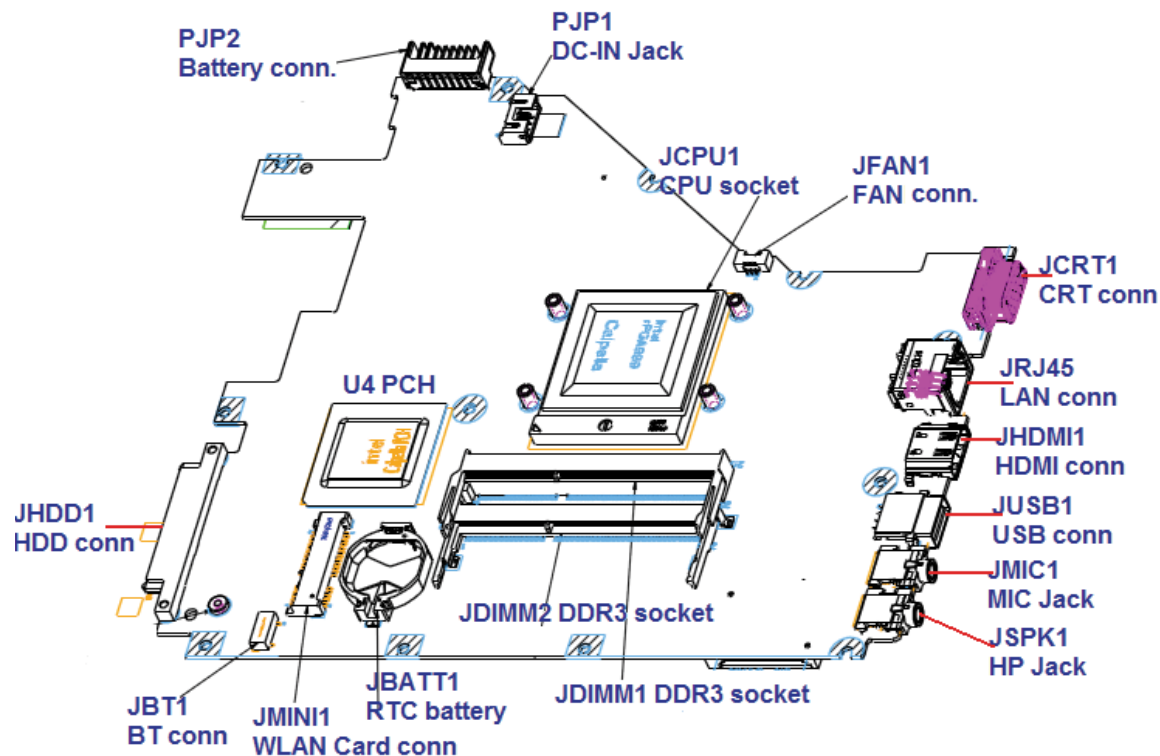
Item	Description	Item	Description
PJP2	Connect to Battery	JMIC1	Connect to external microphone
PJP1	DC-IN jack	JHP1	Connect to external headphone
JDIMM1/ JDIMM2	DDR3 memory socket	JBT1	Connect to BT
JCRT1	Connect to external CRT	JHDD1	Connect to SATAHDD
JRJ45	RJ45 LAN	JFAN1	Connect to FAN
JHDMI1	HDMI connector	JCPU1	CPU socket
JMINI1	Connect to WLAN Card	JBATT1	Connect to RTC battery
JUSB1	USB connector	U41	PCH

Discrete (nVidia)

Item	Description	Item	Description
PJP2	Connect to Battery	JHP1	Connect to external headphone
PJP1	DC-IN jack	JBT1	Connect to BT
JDIMM1/ JDIMM2	DDR3 memory socket	JHDD1	Connect to SATA HDD
JCRT1	Connect to external CRT	JODD1	Connect to SATA ODD
JRJ45	RJ45 LAN	JFAN1	Connect to FAN
JHDMI1	HDMI connector	JCPU1	CPU socket
JMINI1	Connect to WLAN	U41	PCH
JUSB1	USB connector	U51	VGA
JMIC1	Connect to external microphone		

Discrete (ATI)

Item	Description	Item	Description
PJP2	Connect to Battery	JHP1	Connect to external headphone
PJP1	DC-IN jack	JBT1	Connect to BT
JDIMM1/ JDIMM2	DDR3 memory socket	JHDD1	Connect to SATA HDD
JCRT1	Connect to external CRT	JODD1	Connect to SATA ODD
JRJ45	RJ45 LAN	JFAN1	Connect to FAN
JHDMI1	HDMI connector	JCPU1	CPU socket
JMINI1	Connect to WLAN	U41	PCH
JUSB1	USB connector	U34	VGA
JMIC1	Connect to external microphone		

USB/B Board

UMA
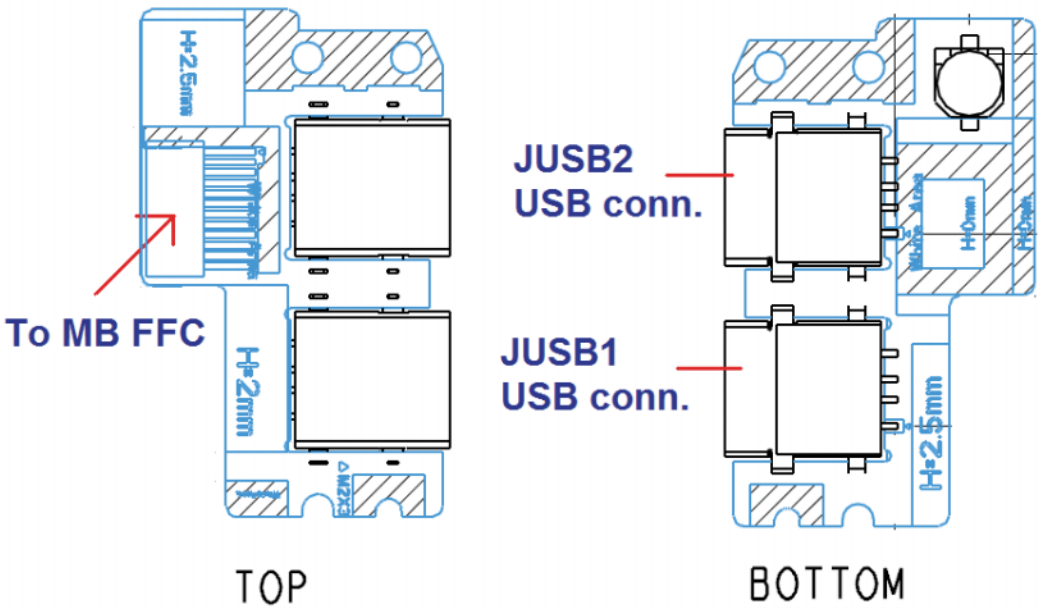
ITEM	DESCRIPTION
JUSB1/JUSB2	USB Connector

Discrete (nVidia)
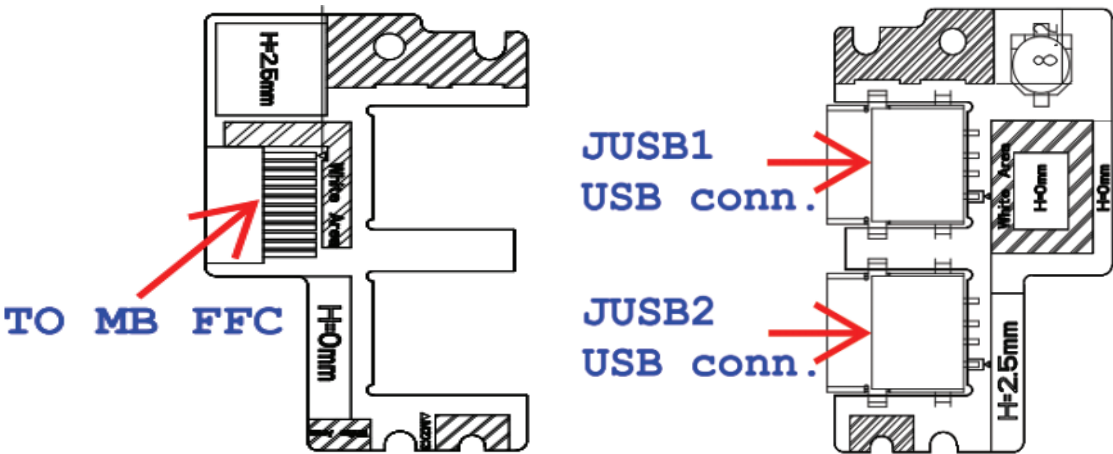
ITEM	DESCRIPTION
JUSB1/JUSB2	USB Connector

Discrete (ATI)

ITEM	DESCRIPTION
JUSB1/JUSB2	USB Connector

Power Board

UMA

TOP   BOTTOM
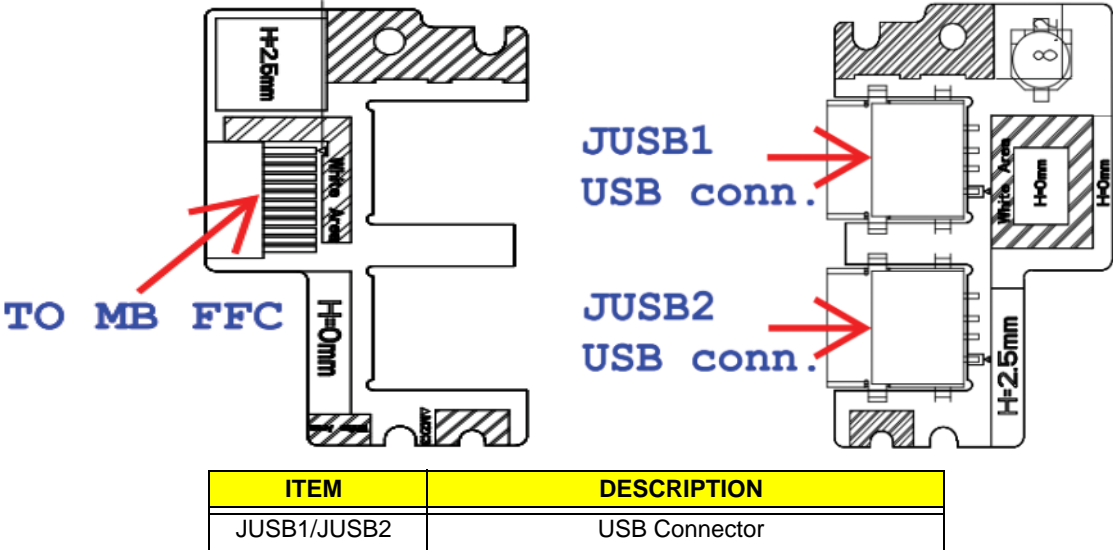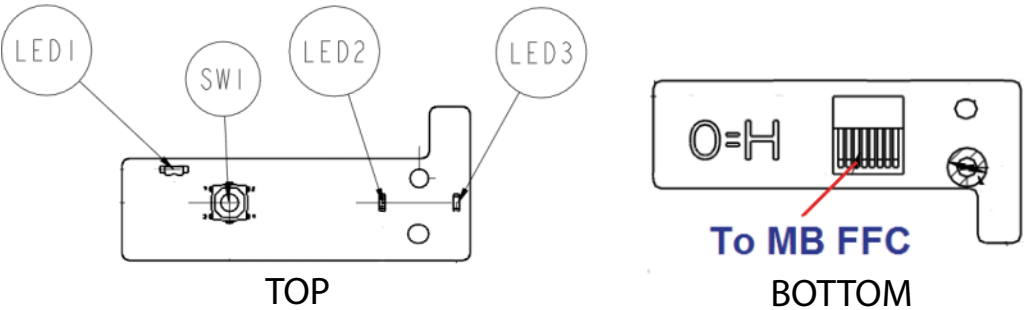
Item	Description	Item	Description
LED1	PEW71/91 ON/OFF LED	LED3	PEW71/91 WLAN LED
LED2	PEW71/91 MEDIA LED	SW1	PEW71/91 Power BTN

Discrete (nVidia)
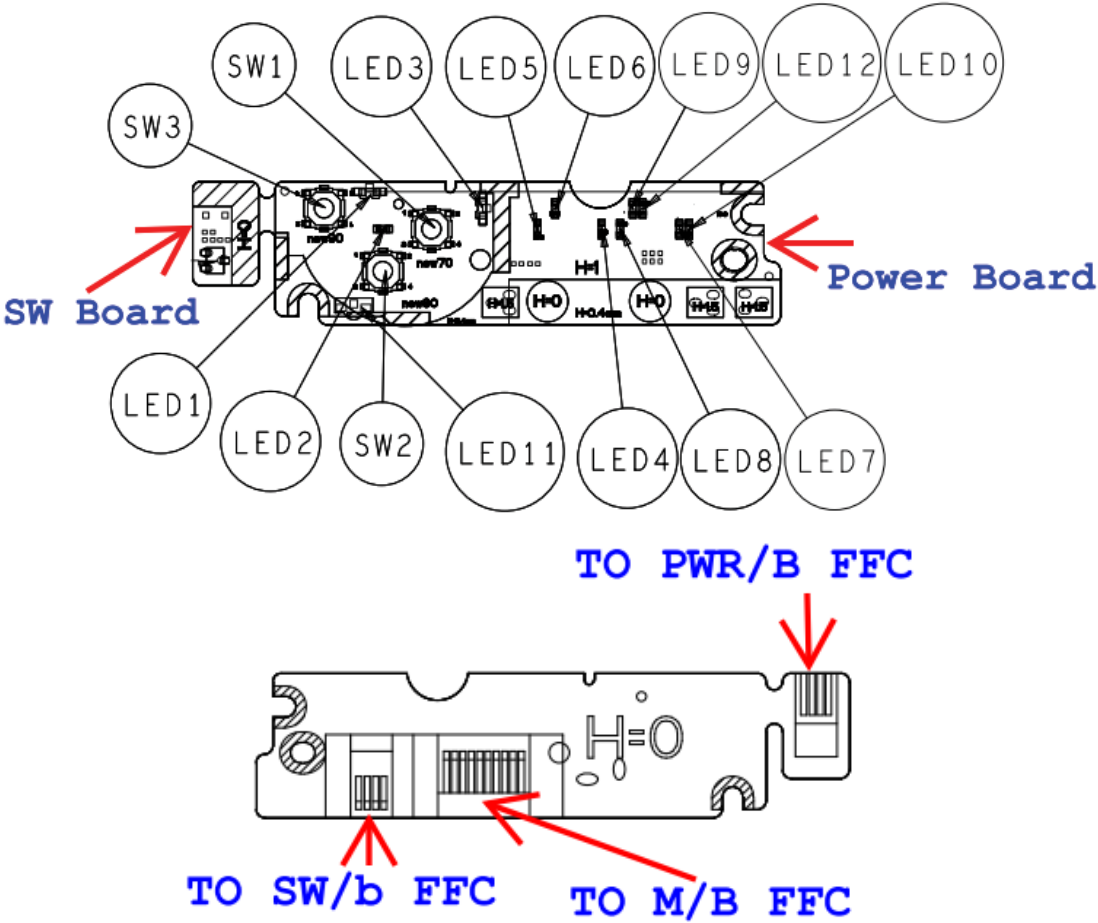
Item	Description	Item	Description
LED1	PEW71/91 ON/OFF LED	LED11	PEW51 Power LED
LED4	PEW71/91 MEDIA LED	LED12	PEW51 WLAN LED
LED6	PEW51 MEDIA LED	SW1	PEW71/91 Power BTN
LED10	PEW71/91 WLAN LED		

Discrete (ATI)
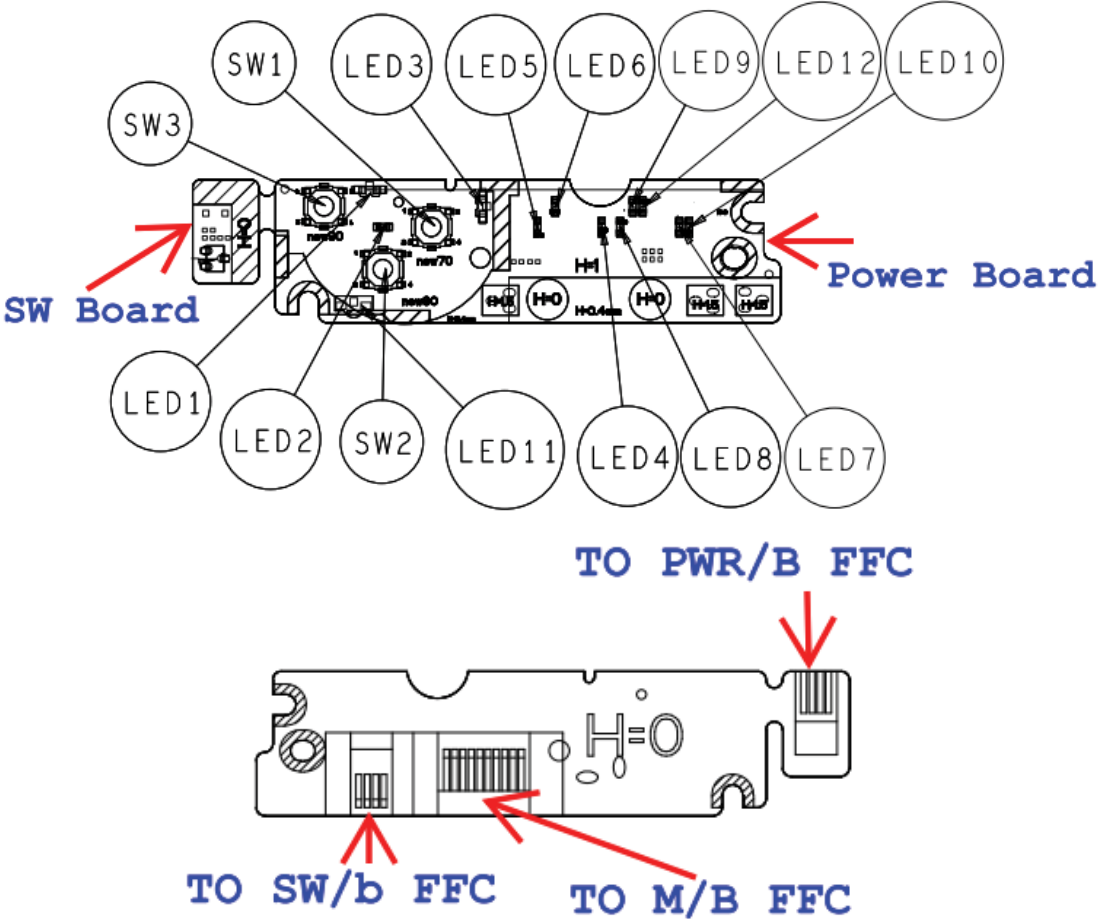
Item	Description	Item	Description
LED1	PEW71/91 ON/OFF LED	LED10	PEW71/91 WLAN LED
LED4	PEW71/81/91 MEDIA LED	LED11	PEW51 Power LED
LED6	PEW51 MEDIA LED	LED12	PEW51 WLAN LED
SW1	PEW71/91 Power BTN		

CR/B Board

Discrete (nVidia)
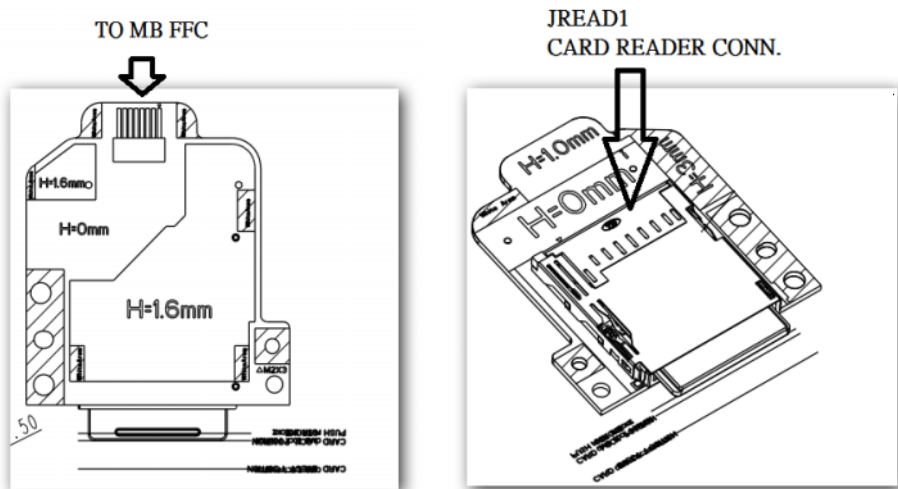
ITEM	DESCRIPTION
JREAD1	Card reader connector

Discrete (ATI)
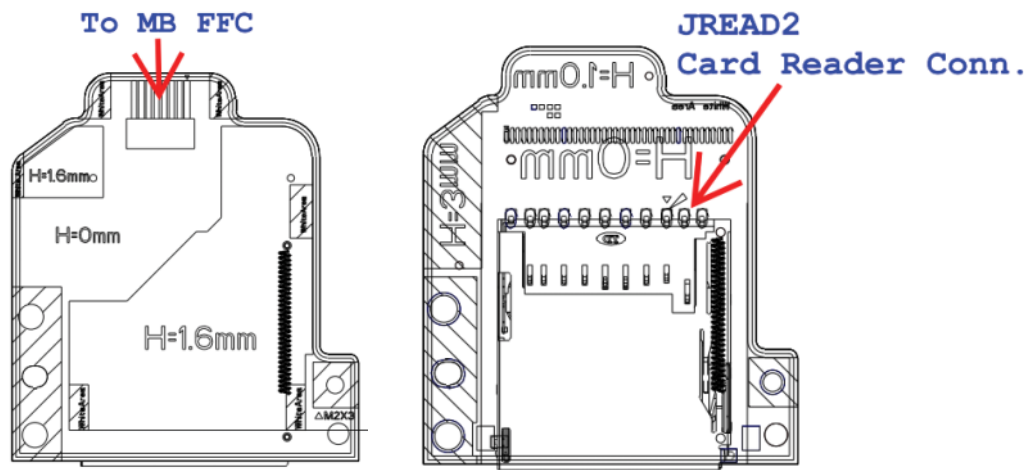
ITEM	DESCRIPTION
JREAD2	Card reader connector

ODD Board

UMA

TOP   BOTTOM
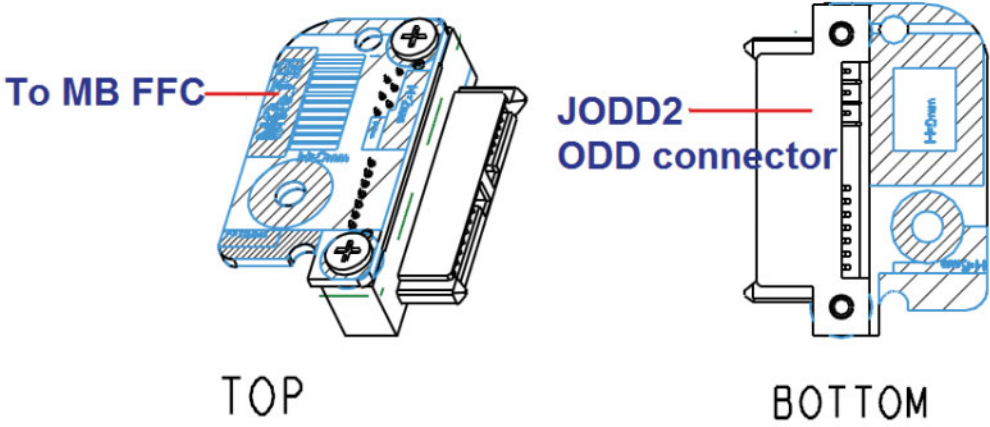
ITEM	DESCRIPTION
JODD2	ODD connector

Clearing Password Check and BIOS Recovery

This section provides you with the standard operating procedures of clearing password and BIOS recovery for the Aspire 5741/5741G. The machine provides one Hardware Open Gap on main board for clearing password check, and one Hotkey for enabling BIOS Recovery.

Clearing Password Check

Steps for Clearing BIOS Password Check

If users set BIOS Password (Supervisor Password and/or User Password) for a security reason, BIOS will ask the password during systems POST or when systems enter to BIOS Setup menu. However, once it is necessary to bypass the password check, users need to short the HW Gap to clear the password by the following steps:

1. Power Off the system, and remove HDD, AC and Battery from the machine.

2. Disconnect the RTC Battery cable and locate the RTC_RST jumper.

3. Use an electric conductivity tool to short the two points of the HW Gap.

4. Plug in AC, keeping the HW Gap shorted. Press Power Button until BIOS POST is finished, then remove the tool from the HW Gap.

5. Restart the system. Press **F2** key to enter BIOS Setup menu.

6. If there is no Password request, BIOS Password is cleared. Otherwise, please follow the steps and try again.

NOTE: These steps are only for clearing BIOS Password (Supervisor Password and User Password).

Clear CMOS Jumper

UMA
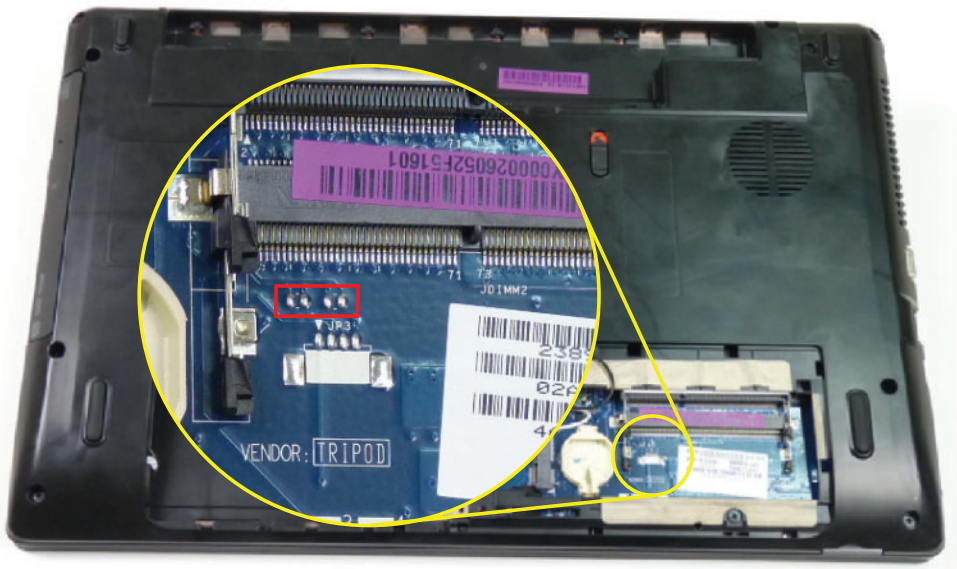
Item	Description
R127/R130	Clear CMOS Jumper

Discrete (nVidia)
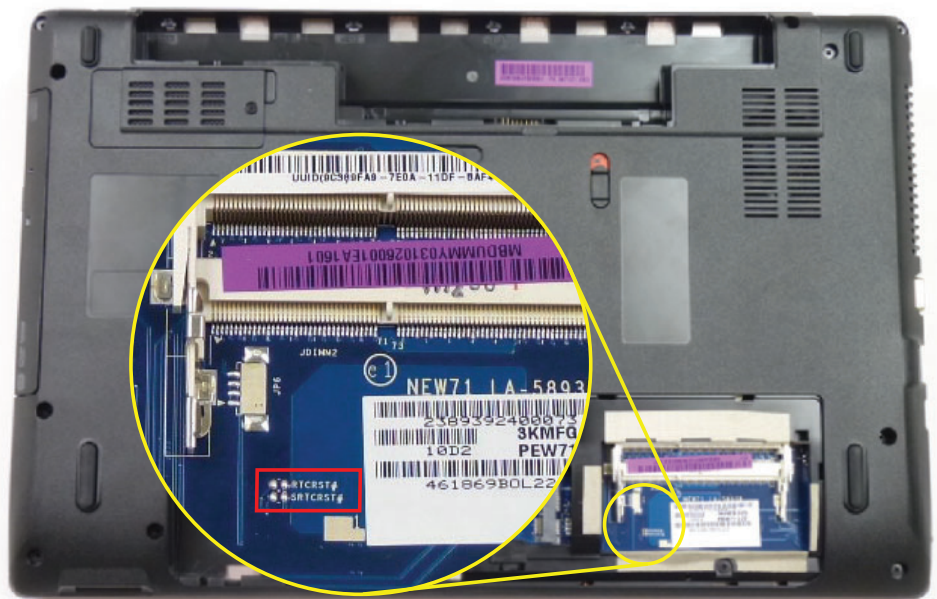
Item	Description
R671/R675	Clear CMOS Jumper

Discrete (ATI)
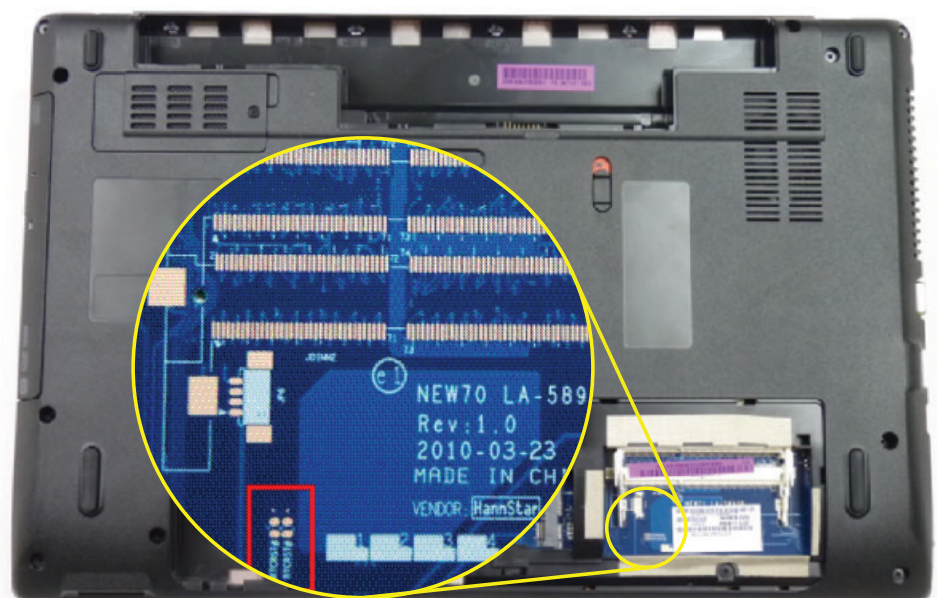
Item	Description
R671/R675	Clear CMOS Jumper

BIOS Recovery by Crisis Disk

BIOS Recovery Boot Block:

BIOS Recovery Boot Block is a special block of BIOS. It is used to boot up the system with minimum BIOS initialization. Users can enable this feature to restore the BIOS firmware to a successful one once the previous BIOS flashing process failed.

BIOS Recovery Hotkey:

The system provides a function hotkey: **Fn+Esc**, for enable BIOS Recovery process when system is powered on during BIOS POST. To use this function, it is strongly recommended to have the AC adapter and Battery present. If this function is enabled, the system will force the BIOS to enter a special BIOS block, called Boot Block.

Steps for BIOS Recovery from USB Storage:

Before doing this, prepare the Crisis USB key. The Crisis USB key could be made by executing the Crisis Disk program in another system with Windows XP OS.

Follow the steps below:

1. Format the USB storage disk using the Fast Format option.

2. Save ROM file (file name: PEW71x64.fd) to the root directory of USB storage. Make sure that there is no other BIOS file saved in the same directory.

3. Plug USB storage into USB port.

4. Press **Fn + ESC** button then plug in AC power.

   The Power button flashes once.

5. Press **Power** button to initiate system CRISIS mode.

   When CRISIS is complete, the system auto restarts with a workable BIOS.

6. Update the latest version BIOS for this machine by regular BIOS flashing process.

FRU (Field Replaceable Unit) List

This chapter gives you the FRU (Field Replaceable Unit) listing in global configurations of Aspire 5741/5741G. Refer to this chapter whenever ordering for parts to repair or for RMA (Return Merchandise Authorization).

Please note that WHEN ORDERING FRU PARTS, you should check the most up-to-date information available on your regional web or channel. For whatever reasons a part number change is made, it will not be noted on the printed Service Guide. For ACER AUTHORIZED SERVICE PROVIDERS, your Acer office may have a DIFFERENT part number code from those given in the FRU list of this printed Service Guide. You MUST use the local FRU list provided by your regional Acer office to order FRU parts for repair and service of customer machines.

NOTE: To scrap or to return the defective parts, you should follow the local government ordinance or regulations on how to dispose it properly, or follow the rules set by your regional Acer office on how to return it.

Aspire Exploded Diagrams

Main Assembly

UMA
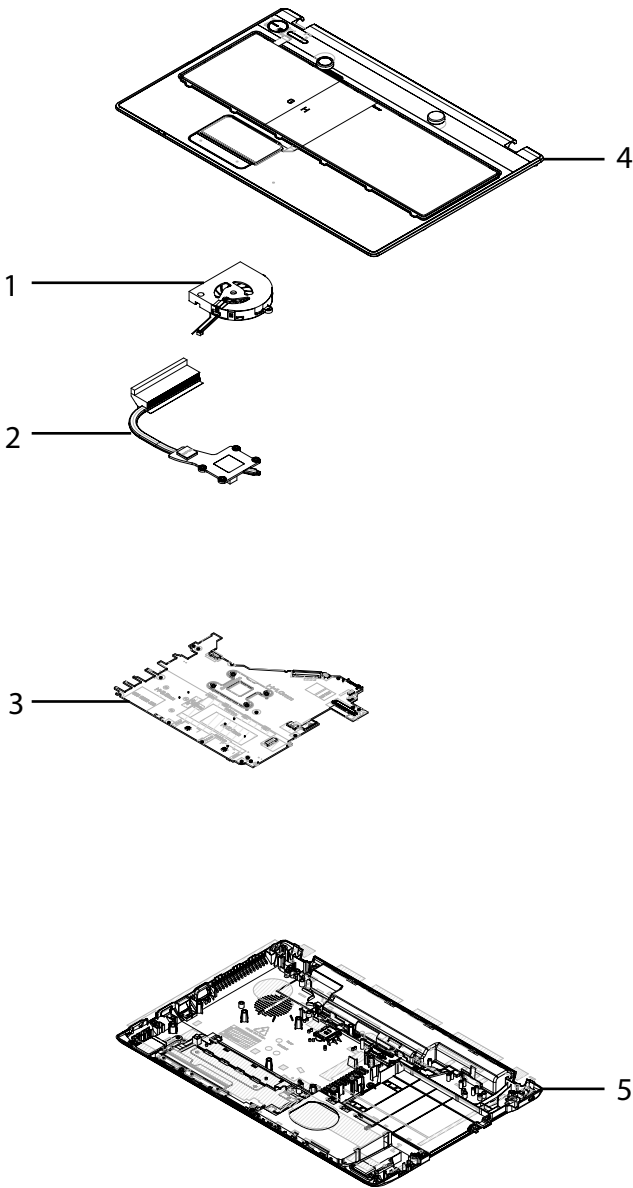
No.	Description	Acer P/N	No.	Description	Acer P/N
1	FAN-UMA	23.R4F02.001	4	UPPER CASE ASSY	60.R4F02.001
2	THERMAL MODULE-UMA W/O FAN	60.R4F02.006	5	LOWER CASE-UMA	60.R4F02.002
3	MAINBOARD	MB.R4L02.001			

Discrete
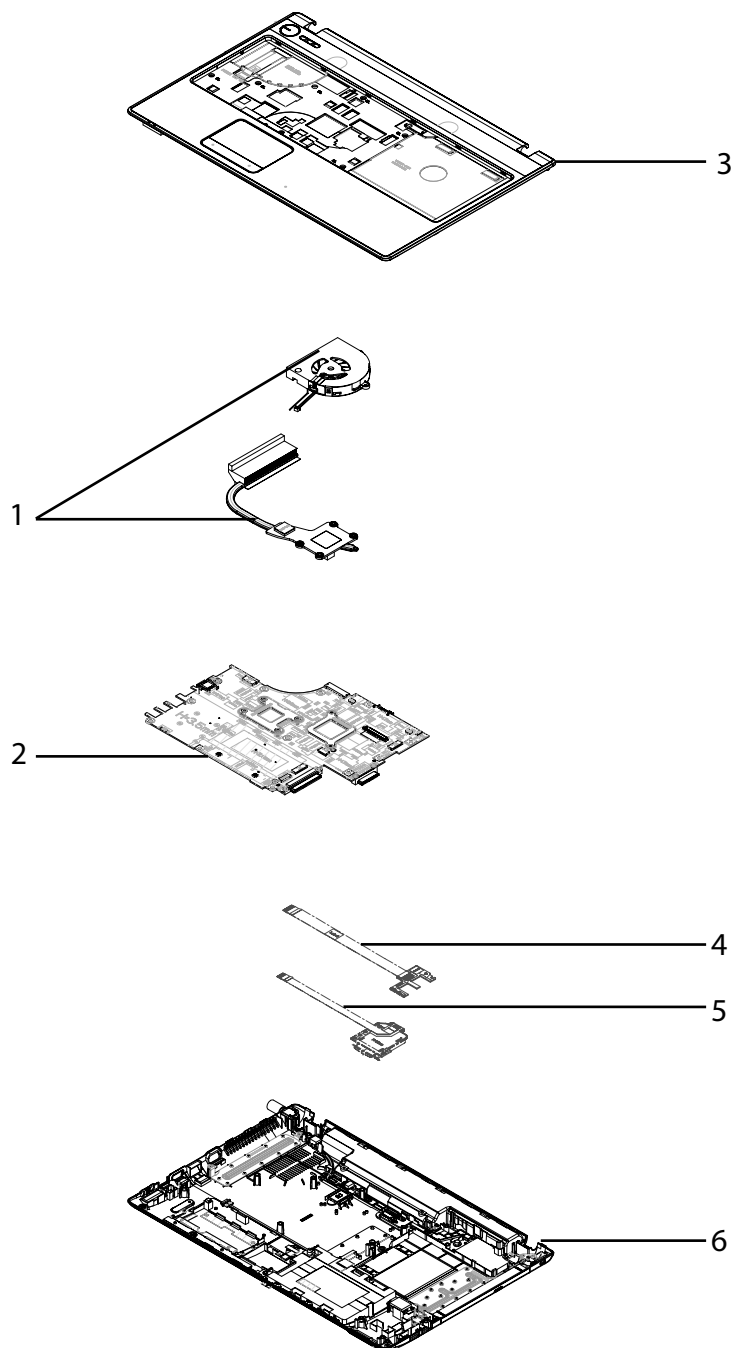
No.	Description	Acer P/N	No.	Description	Acer P/N
1	THERMAL MODULE-DIS PARK W/FAN	60.R5202.003	4	USB BOARD-DIS	55.R5202.003
2	MAINBOARD	MB.R5402.001	5	CARD READER BOARD-DIS	55.R5202.002
3	UPPER CASE ASSY	60.R5202.001	6	LOWER CASE	60.R5202.002

Lower Cover

UMA
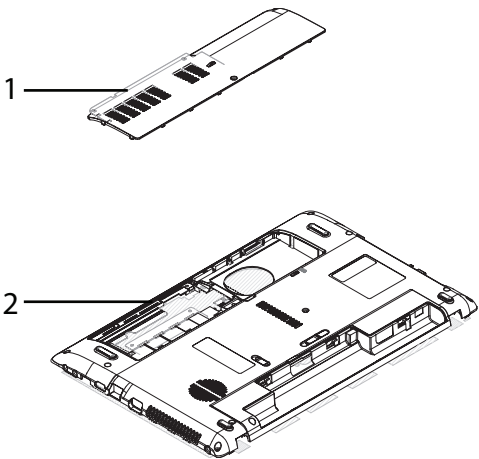
No.	Description	Acer P/N	No.	Description	Acer P/N
1	UNILOAD DOOR-UMA	42.R4F02.001	2	LOWER CASE-UMA	60.R4F02.002

Discrete
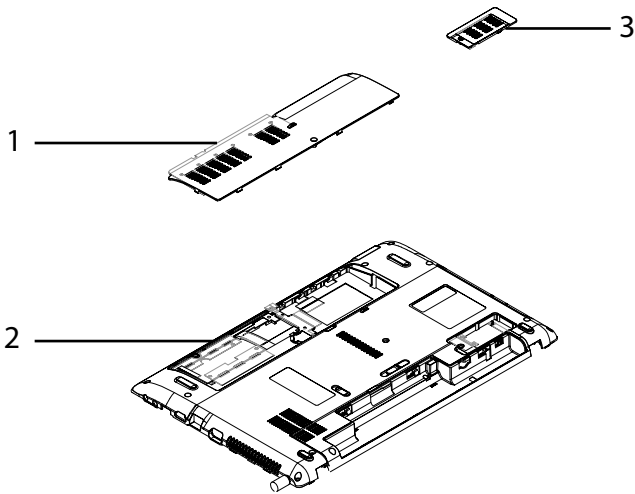
No.	Description	Acer P/N	No.	Description	Acer P/N
1	UNILOAD DOOR-DIS	42.R5202.001	3	3G DOOR-DIS	42.R5202.002
2	LOWER CASE	60.R5202.002			

LCD Assembly
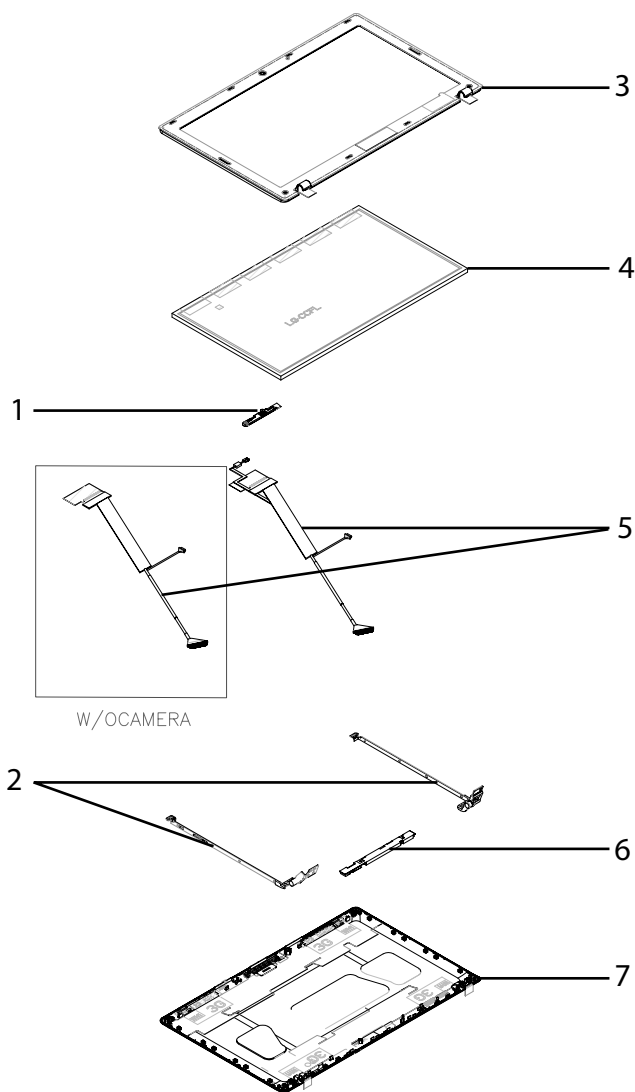
No.	Description	Acer P/N	No.	Description	Acer P/N
1	CAMERA 1.3M	57.R4F02.001	5	LCD CABLE FOR W/ CMOS	50.R4F02.007
2	LCD BRACKET R&L	33.R4F02.003	6	INVERTER	19.R4F02.001
3	LCD BEZEL FOR W/ CMOS	60.R4F02.005	7	LCD COVER	60.R4F02.003
4	CCFL LCD	LK.1560D.013			

LED Assembly
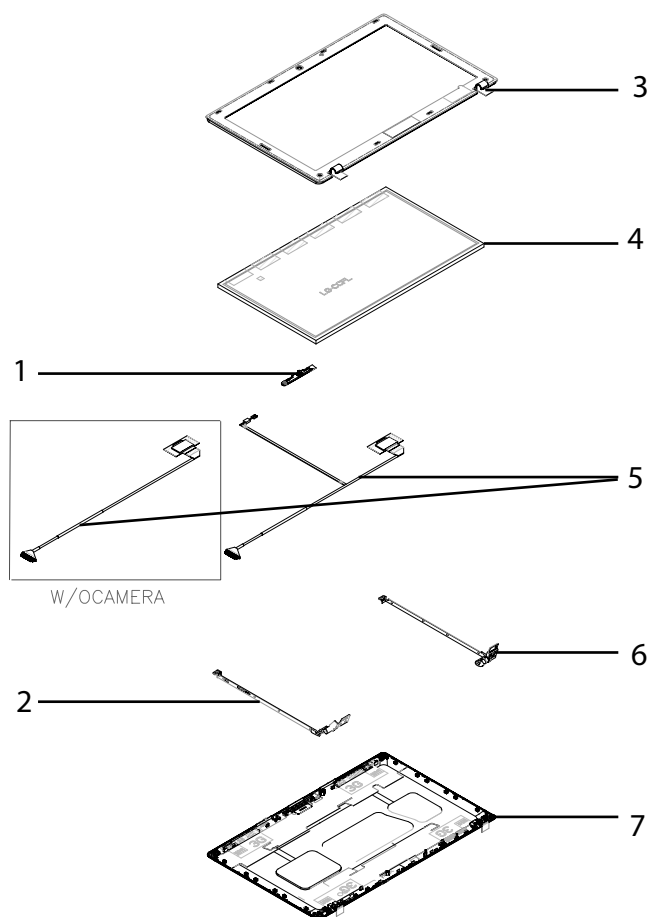
No.	Description	Acer P/N	No.	Description	Acer P/N
1	CAMERA 1.3M	57.R4F02.001	5	LED CABLE FOR W/ CMOS	50.R4F02.009
2	LED BRACKET L	33.R4F02.004	6	LED BRACKET R	33.R4F02.004
3	LCD BEZEL FOR W/ CMOS	60.R4F02.005	7	LED COVER	60.R4F02.004
4	LED LCD	LK.15606.009			

Aspire FRU List

Category	Description	P/N
ADAPTER		
	ADAPTER DELTA 65W 19V 1.7X5.5X11 YELLOW ADP-65JH DB A, LV5 LED LF	AP.06501.026
	ADAPTER LITE-ON 65W 19V 1.7X5.5X11 YELLOW PA-1650-22AC LV5 LED LF	AP.06503.024
	ADAPTER HIPRO 65W 19V 1.7X5.5X11 YELLOW HP-A0652R3B 1LF, LV5 LED LF	AP.0650A.012
	ADAPTER LITE-ON 90W 19V 1.7X5.5X11 BLUE PA-1900-34AR, LV5 LED LF	AP.09003.021
	ADAPTER HIPRO 90W 19V 1.7X5.5X11 BLUE HP-A0904A3 B1LF, LV5 LED LF	AP.0900A.005
BATTERY		
	BATTERY SANYO AS10D LI-ION 3S2P SANYO 6 CELL 4400MAH MAIN COMMON ID:AS10D31	BT.00603.111
	BATTERY SONY AS10D LI-ION 3S2P SONY 6 CELL 4400MAH MAIN COMMON ID:AS10D41	BT.00604.049
	BATTERY PANASONIC AS10D LI-ION 3S2P PANASONIC 6 CELL 4400MAH MAIN COMMON ID:AS10D51	BT.00605.062
	BATTERY SAMSUNG AS10D LI-ION 3S2P SAMSUNG 6 CELL 4400MAH MAIN COMMON ID:AS10D61	BT.00606.008
	BATTERY SIMPLO AS10D LI-ION 3S2P PANASONIC 6 CELL 4400MAH MAIN COMMON ID:AS10D71	BT.00607.125
	BATTERY SIMPLO AS10D LI-ION 3S2P LGC 6 CELL 4400MAH MAIN COMMON ID:AS10D73	BT.00607.126
	BATTERY SIMPLO AS10D LI-ION 3S2P SAMSUNG 6 CELL 4400MAH MAIN COMMON ID:AS10D	BT.00607.127
BOARD		
	FOXCONN BLUETOOTH BRM 2046 BT3.0 (T60H928.33) F/W:861	BH.21100.008
	FOXCONN BLUETOOTH ATH AR3011 (BT3.0)	BH.21100.009
	FOXCONN BLUETOOTH BRM 2070 (T77H114.01) BT 3.0	BH.21100.010
	POWER BOARD-UMA	55.R4F02.001
	POWER BOARD-DIS	55.R5202.001

Category	Description	P/N
	CARD READER BOARD-DIS	55.R5202.002
	USB BOARD-UMA	55.R4F02.002
	USB BOARD-DIS	55.R5202.003
	ODD BOARD-UMA	55.R4F02.003
	FOXCONN WIRELESS LAN BROADCOMM 43225 2X2 BGN (HM) T77H103.00	NI.23600.066
	FOXCONN WIRELESS LAN ATHEROS HB97 2X2 BGN (HM)	NI.23600.072
	FOXCONN WIRELESS LAN ATHEROS HB97 2X2 BGN (HM)	NI.23600.072
	FOXCONN WIRELSS LAN ATHEROS HB95BG (HM) T77H121.10	NI.23600.077
	FOXCONN WIRELESS LAN BROADCOM 4312H BG (HM)	NI.23600.053
CABLE		
	BLUE TOOTH CABLE-8PIN	50.R4F02.001
	BLUE TOOTH CABLE-6PIN	50.R4F02.002
	TP FFC	50.R4F02.003
	DC-IN CABLE-65W	50.R4F02.004
	DC-IN CABLE-90W	50.R5202.001

Category	Description	P/N
	POWER CORD US 3 PIN	27.TAVV5.001
	POWER CORD EU 3 PIN	27.TAVV5.002
	POWER CORD AUS 3 PIN	27.TAVV5.003
	POWER CORD UK 3 PIN	27.TAVV5.004
	POWER CORD CHINA 3 PIN	27.TAVV5.005
	POWER CORD SWISS 3 PIN	27.TAVV5.006
	POWER CORD ITALIAN 3 PIN	27.TAVV5.007
	POWER CORD DENMARK 3 PIN	27.TAVV5.008
	POWER CORD JP 3 PIN	27.TAVV5.009
	POWER CORD SOUTH AFRICA 3 PIN	27.TAVV5.010
	POWER CORD KOREA 3 PIN	27.TAVV5.011
	POWER CORD ISRAEL 3 PIN	27.TAVV5.012
	POWER CORD INDIA 3 PIN	27.TAVV5.013
	POWER CORD TWN 3 PIN	27.TAVV5.014
	POWER CORD ARGENTINA 3 PIN	27.APV02.001
	POWER CORD 3 PIN BRAZIL	27.SAD02.001
CASE/COVER/BRACKET ASSEMBLY		
	UPPER CASE ASSY, INCL.TP - UMA, BLACK	60.R4F02.001
	UPPER CASE ASSY, INCL.TP - UMA, RED	60.R4M02.001
	UPPER CASE ASSY, INCL.TP - UMA, BROWN	60.R4L02.001
	UPPER CASE ASSY, INCL.TP - DIS, BLACK	60.R5202.001
	UPPER CASE ASSY, INCL.TP - DIS, RED	60.R5602.001
	UPPER CASE ASSY, INCL.TP - DIS, BROWN	60.R5402.001
	LOWER CASE-UMA	60.R4F02.002
	LOWER CASE-DIS	60.R5202.002
	UNILOAD DOOR-UMA	42.R4F02.001
	UNILOAD DOOR-DIS	42.R5202.001
	3G DOOR-DIS	42.R5202.002
	HDD CARRIER-UMA	33.R4F02.001

Category	Description	P/N
	HDD CARRIER-DIS	33.R5202.001
CPU/PROCESSOR		
	CPU INTEL PENTIUM DUAL-CORE P6100 PGA 2.0G 35W K0 MAX DDR3-1066	KC.61001.DPP
	CPU INTEL PENTIUM DUAL-CORE P6200 PGA 2.13G 35W K0 MAX DDR3-1066	KC.62001.DPP
	CPU INTEL CORE I3 350M PGA 2.26G 35W ARRANDALE, TJ90, VT, 3M L3	KC.35001.DMP
	CPU INTEL CORE I3 370M PGA 2.4G 35W K-0 TJ90, VT	KC.37K01.DMP
	CPU INTEL CORE I3 380M PGA 2.53G 35W K-0 TJ90, VT	KC.38K01.DMP
	CPU INTEL CORE I5 460M PGA 2.53G 35W K-0	KC.46K01.DMP
	CPU INTEL CORE I5 560M PGA 2.66G 35W K-0 TURBO BOOST 3.20/2.93	KC.56K01.DMP
	CPU INTEL CORE I5 580M PGA 2.66G 35W K-0 TURBO BOOST 3.33/3.06	KC.58K01.DMP

Category	Description	P/N
HDD/HARD DISK DRIVE		
	HDD SEAGATE 2.5" 5400RPM 160GB ST9160314AS,9HH13C-189, SEAGATE(NEW PCB) SATA 8MB LF F/W:0001SDM1	KH.16001.045
	HDD HGST 2.5" 5400RPM 160GB HTS545016B9A300 PANTHER B SATA LF F/W:C60F DISK IMBALANCE CRITERIA = 0.014G-CM	KH.16007.026
	HDD WD 2.5" 5400RPM 160GB WD1600BEVT-22A23T0, WD, ML320S SATA 8MB LF F/W:01.01A01	KH.16008.027
	HDD SEAGATE 2.5" 5400RPM 250GB ST9250315AS, 9HH132-189, WYATT WITH NEW PCB SATA 8MB LF F/W:0001SDM1	KH.25001.019
	HDD HGST 2.5" 5400RPM 250GB HTS545025B9A300 PANTHER B SATA LF F/W:C60F DISK IMBALANCE CRITERIA = 0.014G-CM	KH.25007.016
	HDD WD 2.5" 5400RPM 250GB WD2500BEVT-22A23T0, WD, ML320S SATA 8MB LF F/W:01.01A01.	KH.25008.025
	HDD SEAGATE 2.5" 5400RPM 320GB ST9320310AS,9RN132-188, CAMERON 320G/P SATA 8MB LF F/W:0001SDM1	KH.32001.019
	HDD HGST 2.5" 5400RPM 320GB HTS545032B9A300 PANTHER B SATA LF F/W:C60F DISK IMBALANCE CRITERIA = 0.014G-CM	KH.32007.008
	HDD WD 2.5" 5400RPM 320GB WD3200BEVT-22A23T0,ML320S,WD SATA 8MB LF F/W:01.01A01	KH.32008.019
	HDD WD 2.5" 5400RPM 320GB WD3200BPVT-22ZEST0, ML320S, 4K DRIVE SATA 8MB LF F/W: 01.01A01	KH.32008.022
	HDD SEAGATE 2.5" 5400RPM 500GB ST9500325AS,9HH134-189, WYATT WITH NEW PCB SATA 8MB LF F/W:0001SDM1	KH.50001.017
	HDD HGST 2.5" 5400RPM 500GB HTS545050B9A300 PANTHER B SATA LF F/W:C60F DISK IMBALANCE CRITERIA = 0.014G-CM	KH.50007.010
	HDD WD 2.5" 5400rpm 500GB WD5000BEVT-22A0RT0, ML320M,WD SATA 8MB LF F/W:01.01A01	KH.50008.017
	HDD WD 2.5" 5400RPM 640GB WD6400BEVT-22A0RT0, ML320 SATA 8MB LF F/W:01.01A01	KH.64008.004
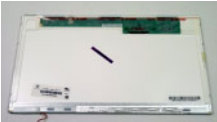
Category	Description	P/N
KEYBOARD		
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 103KS Black US International Texture	KB.I170A.172
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 103KS Black Greek Texture	KB.I170A.156
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 103KS Black Arabic Texture	KB.I170A.147
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 103KS Black Chinese Texture	KB.I170A.151
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 103KS Black Russian Texture	KB.I170A.164
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 103KS Black US International w/ Hebrew Texture	KB.I170A.173
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 103KS Black Thailand Texture	KB.I170A.169
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black UK Texture	KB.I170A.171
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black German Texture	KB.I170A.155
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black Swiss/G Texture	KB.I170A.168
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black Belgium Texture	KB.I170A.148
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black Danish Texture	KB.I170A.152
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black Italian Texture	KB.I170A.158
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black French Texture	KB.I170A.154
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black Hungarian Texture	KB.I170A.157
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black Norwegian Texture	KB.I170A.162
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black Portuguese Texture	KB.I170A.163
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black Spanish Texture	KB.I170A.166
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black US w/ Canadian French Texture	KB.I170A.174
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black Turkish Texture	KB.I170A.170
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black Sweden Texture	KB.I170A.167
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black FR/Arabic Texture	KB.I170A.153
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black Nordic Texture	KB.I170A.161

Category	Description	P/N
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black SLO/CRO Texture	KB.I170A.165
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black CZ/SK Texture	KB.I170A.150
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 104KS Black Brazilian Portuguese Texture	KB.I170A.149
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 107KS Black Japanese Texture	KB.I170A.159
	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard 103KS Black Korean Texture	KB.I170A.160
BD COMBO DRIVE		
	ODD BD COMBO MODULE	6M.R4F02.007
	ODD SONY BD COMBO 12.7MM TRAY DL 4X BC-5540H LF+HF W/O BEZEL SATA (HF + WINDOWS 7)	KO.0040E.005
	ODD BRACKET	33.R4F02.002
	ODD BEZEL-BD	42.R4F02.003
DVD RW DRIVE		
	ODD SUPER-MULTI DRIVE MODULE	6M.R4F02.006
	ODD PLDS SUPER-MULTI DRIVE 12.7MM TRAY DL 8X DS-8A5SH LF+HF W/O BEZEL SATA WITH TI + ROHM SOLUTION (HF + WINDOWS 7)	KU.0080F.014
	ODD SONY SUPER-MULTI DRIVE 12.7MM TRAY DL 8X AD-7585H LF W/O BEZEL SATA (HF + WINDOWS 7)	KU.0080E.027
	ODD HLDS SUPER-MULTI DRIVE 12.7MM TRAY DL 8X GT32N (R5-2) LF W/O BEZEL SATA WITH RENESAS SOLUTION + PCC LD (HF + WINDOWS 7)	KU.0080D.055
	ODD BRACKET	33.R4F02.002
	ODD BEZEL-SM	42.R4F02.002
LCD		
	ASSY LCD MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, CCD 1.3M, BLACK	6M.R4F02.002

Category	Description	P/N
	LCD COVER IMR-BLACK	60.R4F02.003
	LCD BEZEL FOR W/CMOS	60.R4F02.005
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006
	LCD CABLE FOR W/CMOS	50.R4F02.007
	LCD BRACKET R&L	33.R4F02.003
	CAMERA 1.3M	57.R4F02.001
	INVERTER	19.R4F02.001
	CCFL LCD CMO 15.6"W WXGA GLARE N156B3-L0B LF 200NIT 10MS 500:1 (LOW COST)	LK.1560D.013
	CCFL LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT01-A01 LF 220NIT 8MS 600:1	LK.15606.001
	CCFL LCD LPL 15.6"W WXGA GLARE LP156WH1-TLC1 LF 220NIT 16MS 400:1	LK.15608.013
LCD		
	ASSY LCD MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, CCD 1.3M, SILVER	6M.R4K02.002
	LCD COVER IMR-SILVER	60.R4K02.001

Category	Description	P/N
	LCD BEZEL FOR W/CMOS	60.R4F02.005
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006
	LCD CABLE FOR W/CMOS	50.R4F02.007
	LCD BRACKET R&L	33.R4F02.003
	CAMERA 1.3M	57.R4F02.001
	INVERTER	19.R4F02.001
	CCFL LCD CMO 15.6"W WXGA GLARE N156B3-L0B LF 200NIT 10MS 500:1 (LOW COST)	LK.1560D.013
	CCFL LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT01-A01 LF 220NIT 8MS 600:1	LK.15606.001
	CCFL LCD LPL 15.6"W WXGA GLARE LP156WH1-TLC1 LF 220NIT 16MS 400:1	LK.15608.013
LCD		
	ASSY LCD MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, CCD 1.3M, BROWN	6M.R4L02.002
	LCD COVER IMR-BROWN	60.R4L02.002

Category	Description	P/N
	LCD BEZEL FOR W/CMOS	60.R4F02.005
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006
	LCD CABLE FOR W/CMOS	50.R4F02.007
	LCD BRACKET R&L	33.R4F02.003
	CAMERA 1.3M	57.R4F02.001
	INVERTER	19.R4F02.001
	CCFL LCD CMO 15.6"W WXGA GLARE N156B3-L0B LF 200NIT 10MS 500:1 (LOW COST)	LK.1560D.013
	CCFL LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT01-A01 LF 220NIT 8MS 600:1	LK.15606.001
	CCFL LCD LPL 15.6"W WXGA GLARE LP156WH1-TLC1 LF 220NIT 16MS 400:1	LK.15608.013
LCD		
	ASSY LCD MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, CCD 1.3M, RED	6M.R4M02.002
	LCD COVER IMR-RED	60.R4M02.002

Category	Description	P/N
	LCD BEZEL FOR W/CMOS	60.R4F02.005
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006
	LCD CABLE FOR W/CMOS	50.R4F02.007
	LCD BRACKET R&L	33.R4F02.003
	CAMERA 1.3M	57.R4F02.001
	INVERTER	19.R4F02.001
	CCFL LCD CMO 15.6"W WXGA GLARE N156B3-L0B LF 200NIT 10MS 500:1 (LOW COST)	LK.1560D.013
	CCFL LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT01-A01 LF 220NIT 8MS 600:1	LK.15606.001
	CCFL LCD LPL 15.6"W WXGA GLARE LP156WH1-TLC1 LF 220NIT 16MS 400:1	LK.15608.013
LCD		
	ASSY LED MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, CCD 1.3M, BLACK	6M.R4F02.001
	LED COVER IMR-BLACK	60.R4F02.004

Category	Description	P/N
	LCD BEZEL FOR W/CMOS	60.R4F02.005
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006
	LED CABLE FOR W/CMOS	50.R4F02.009
	LED BRACKET R&L	33.R4F02.004
	CAMERA 1.3M	57.R4F02.001
	LED LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT02-A04 LF 220NIT 8MS 500:1	LK.15606.009
	LED LCD BOE 15.6"W WXGA GLARE HT156WXB-500 LF 220NIT 8MS 500:1	LK.1560E.004
	LED LCD AUO 15.6"W WXGA GLARE B156XW02 V2 LF 200NIT 8MS 500:1 (POWER SAVING)	LK.15605.010
	LED LCD CMO 15.6"W WXGA GLARE N156B6-L0B LF 220NIT 8MS 650:1	LK.1560D.010
	LED LCD LPL 15.6"W WXGA GLARE LP156WH2-TLEA LF 220NIT 16MS 500:1 (COLOR ENGINE)	LK.15608.011
	LED LCD CPT 15.6"W WXGA GLARE CLAA156WB11A LF 220NIT 8MS 600:1	LK.1560A.004
LCD		
	ASSY LED MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, CCD 1.3M, SILVER	6M.R4K02.001
	LED COVER IMR-SILVER	60.R4K02.002

Category	Description	P/N
	LCD BEZEL FOR W/CMOS	60.R4F02.005
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006
	LED CABLE FOR W/CMOS	50.R4F02.009
	LED BRACKET R&L	33.R4F02.004
	CAMERA 1.3M	57.R4F02.001
	LED LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT02-A04 LF 220NIT 8MS 500:1	LK.15606.009
	LED LCD BOE 15.6"W WXGA GLARE HT156WXB-500 LF 220NIT 8MS 500:1	LK.1560E.004
	LED LCD AUO 15.6"W WXGA GLARE B156XW02 V2 LF 200NIT 8MS 500:1 (POWER SAVING)	LK.15605.010
	LED LCD CMO 15.6"W WXGA GLARE N156B6-L0B LF 220NIT 8MS 650:1	LK.1560D.010
	LED LCD LPL 15.6"W WXGA GLARE LP156WH2-TLEA LF 220NIT 16MS 500:1 (COLOR ENGINE)	LK.15608.011
	LED LCD CPT 15.6"W WXGA GLARE CLAA156WB11A LF 220NIT 8MS 600:1	LK.1560A.004
LCD		
	ASSY LED MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, CCD 1.3M, BROWN	6M.R4L02.001
	LED COVER IMR-BROWN	60.R4L02.003

Category	Description	P/N
	LCD BEZEL FOR W/CMOS	60.R4F02.005
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006
	LED CABLE FOR W/CMOS	50.R4F02.009
	LED BRACKET R&L	33.R4F02.004
	CAMERA 1.3M	57.R4F02.001
	LED LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT02-A04 LF 220NIT 8MS 500:1	LK.15606.009
	LED LCD BOE 15.6"W WXGA GLARE HT156WXB-500 LF 220NIT 8MS 500:1	LK.1560E.004
	LED LCD AUO 15.6"W WXGA GLARE B156XW02 V2 LF 200NIT 8MS 500:1 (POWER SAVING)	LK.15605.010
	LED LCD CMO 15.6"W WXGA GLARE N156B6-L0B LF 220NIT 8MS 650:1	LK.1560D.010
	LED LCD LPL 15.6"W WXGA GLARE LP156WH2-TLEA LF 220NIT 16MS 500:1 (COLOR ENGINE)	LK.15608.011
	LED LCD CPT 15.6"W WXGA GLARE CLAA156WB11A LF 220NIT 8MS 600:1	LK.1560A.004
LCD		
	ASSY LED MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, CCD 1.3M, RED	6M.R4M02.001
	LED COVER IMR-RED	60.R4M02.003

Category	Description	P/N
	LCD BEZEL FOR W/CMOS	60.R4F02.005
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006
	LED CABLE FOR W/CMOS	50.R4F02.009
	LED BRACKET R&L	33.R4F02.004
	CAMERA 1.3M	57.R4F02.001
	LED LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT02-A04 LF 220NIT 8MS 500:1	LK.15606.009
	LED LCD BOE 15.6"W WXGA GLARE HT156WXB-500 LF 220NIT 8MS 500:1	LK.1560E.004
	LED LCD AUO 15.6"W WXGA GLARE B156XW02 V2 LF 200NIT 8MS 500:1 (POWER SAVING)	LK.15605.010
	LED LCD CMO 15.6"W WXGA GLARE N156B6-L0B LF 220NIT 8MS 650:1	LK.1560D.010
	LED LCD LPL 15.6"W WXGA GLARE LP156WH2-TLEA LF 220NIT 16MS 500:1 (COLOR ENGINE)	LK.15608.011
	LED LCD CPT 15.6"W WXGA GLARE CLAA156WB11A LF 220NIT 8MS 600:1	LK.1560A.004
LCD		
	ASSY LCD MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, W/O CCD, BLACK	6M.R4F02.005
	LCD COVER IMR-BLACK	60.R4F02.003

Category	Description	P/N
	LCD BEZEL FOR W/O CMOS	60.R4F02.008
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006
	LCD CABLE FOR W/O CMOS	50.R4F02.008
	LCD BRACKET R&L	33.R4F02.003
	INVERTER	19.R4F02.001
	CCFL LCD CMO 15.6"W WXGA GLARE N156B3-L0B LF 200NIT 10MS 500:1 (LOW COST)	LK.1560D.013
	CCFL LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT01-A01 LF 220NIT 8MS 600:1	LK.15606.001
	CCFL LCD LPL 15.6"W WXGA GLARE LP156WH1-TLC1 LF 220NIT 16MS 400:1	LK.15608.013
LCD		
	ASSY LCD MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, W/O CCD, SILVER	6M.R4K02.005
	LCD COVER IMR-SILVER	60.R4K02.001
	LCD BEZEL FOR W/O CMOS	60.R4F02.008

Category	Description	P/N
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006
	LCD CABLE FOR W/O CMOS	50.R4F02.008
	LCD BRACKET R&L	33.R4F02.003
	INVERTER	19.R4F02.001
	CCFL LCD CMO 15.6"W WXGA GLARE N156B3-L0B LF 200NIT 10MS 500:1 (LOW COST)	LK.1560D.013
	CCFL LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT01-A01 LF 220NIT 8MS 600:1	LK.15606.001
	CCFL LCD LPL 15.6"W WXGA GLARE LP156WH1-TLC1 LF 220NIT 16MS 400:1	LK.15608.013
LCD		
	ASSY LCD MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, W/O CCD, BROWN	6M.R4L02.005
	LCD COVER IMR-BROWN	60.R4L02.002
	LCD BEZEL FOR W/O CMOS	60.R4F02.008
	ANTENNA WLAN-MAIN	50.R4F02.005

Category	Description	P/N
	ANTENNA WLAN-AUX	50.R4F02.006
	LCD CABLE FOR W/O CMOS	50.R4F02.008
	LCD BRACKET R&L	33.R4F02.003
	INVERTER	19.R4F02.001
	CCFL LCD CMO 15.6"W WXGA GLARE N156B3-L0B LF 200NIT 10MS 500:1 (LOW COST)	LK.1560D.013
	CCFL LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT01-A01 LF 220NIT 8MS 600:1	LK.15606.001
	CCFL LCD LPL 15.6"W WXGA GLARE LP156WH1-TLC1 LF 220NIT 16MS 400:1	LK.15608.013
LCD		
	ASSY LCD MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, W/O CCD, RED	6M.R4M02.005
	LCD COVER IMR-RED	60.R4M02.002
	LCD BEZEL FOR W/O CMOS	60.R4F02.008
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006

Category	Description	P/N
	LCD CABLE FOR W/O CMOS	50.R4F02.008
	LCD BRACKET R&L	33.R4F02.003
	INVERTER	19.R4F02.001
	CCFL LCD CMO 15.6"W WXGA GLARE N156B3-L0B LF 200NIT 10MS 500:1 (LOW COST)	LK.1560D.013
	CCFL LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT01-A01 LF 220NIT 8MS 600:1	LK.15606.001
	CCFL LCD LPL 15.6"W WXGA GLARE LP156WH1-TLC1 LF 220NIT 16MS 400:1	LK.15608.013
LCD		
	ASSY LED MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, W/O CCD, BLACK	6M.R4F02.004
	LED COVER IMR-BLACK	60.R4F02.004
	LCD BEZEL FOR W/O CMOS	60.R4F02.008
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006
	LED CABLE FOR W/O CMOS	50.R4F02.010

Category	Description	P/N
	LED BRACKET R&L	33.R4F02.004
	LED LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT02-A04 LF 220NIT 8MS 500:1	LK.15606.009
	LED LCD BOE 15.6"W WXGA GLARE HT156WXB-500 LF 220NIT 8MS 500:1	LK.1560E.004
	LED LCD AUO 15.6"W WXGA GLARE B156XW02 V2 LF 200NIT 8MS 500:1 (POWER SAVING)	LK.15605.010
	LED LCD CMO 15.6"W WXGA GLARE N156B6-L0B LF 220NIT 8MS 650:1	LK.1560D.010
	LED LCD LPL 15.6"W WXGA GLARE LP156WH2-TLEA LF 220NIT 16MS 500:1 (COLOR ENGINE)	LK.15608.011
	LED LCD CPT 15.6"W WXGA GLARE CLAA156WB11A LF 220NIT 8MS 600:1	LK.1560A.004
LCD		
	ASSY LED MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, W/O CCD, SILVER	6M.R4K02.004
	LED COVER IMR-SILVER	60.R4K02.002
	LCD BEZEL FOR W/O CMOS	60.R4F02.008
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006
	LED CABLE FOR W/O CMOS	50.R4F02.010

Category	Description	P/N
	LED BRACKET R&L	33.R4F02.004
	LED LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT02-A04 LF 220NIT 8MS 500:1	LK.15606.009
	LED LCD BOE 15.6"W WXGA GLARE HT156WXB-500 LF 220NIT 8MS 500:1	LK.1560E.004
	LED LCD AUO 15.6"W WXGA GLARE B156XW02 V2 LF 200NIT 8MS 500:1 (POWER SAVING)	LK.15605.010
	LED LCD CMO 15.6"W WXGA GLARE N156B6-L0B LF 220NIT 8MS 650:1	LK.1560D.010
	LED LCD LPL 15.6"W WXGA GLARE LP156WH2-TLEA LF 220NIT 16MS 500:1 (COLOR ENGINE)	LK.15608.011
	LED LCD CPT 15.6"W WXGA GLARE CLAA156WB11A LF 220NIT 8MS 600:1	LK.1560A.004
LCD		
	ASSY LED MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, W/O CCD, BROWN	6M.R4L02.004
	LED COVER IMR-BROWN	60.R4L02.003
	LCD BEZEL FOR W/O CMOS	60.R4F02.008
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006
	LED CABLE FOR W/O CMOS	50.R4F02.010

Category	Description	P/N
	LED BRACKET R&L	33.R4F02.004
	LED LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT02-A04 LF 220NIT 8MS 500:1	LK.15606.009
	LED LCD BOE 15.6"W WXGA GLARE HT156WXB-500 LF 220NIT 8MS 500:1	LK.1560E.004
	LED LCD AUO 15.6"W WXGA GLARE B156XW02 V2 LF 200NIT 8MS 500:1 (POWER SAVING)	LK.15605.010
	LED LCD CMO 15.6"W WXGA GLARE N156B6-L0B LF 220NIT 8MS 650:1	LK.1560D.010
	LED LCD LPL 15.6"W WXGA GLARE LP156WH2-TLEA LF 220NIT 16MS 500:1 (COLOR ENGINE)	LK.15608.011
	LED LCD CPT 15.6"W WXGA GLARE CLAA156WB11A LF 220NIT 8MS 600:1	LK.1560A.004
LCD		
	ASSY LED MODULE 15.6"W WXGA GLARE W/ ANTENNA*2, W/O CCD, RED	6M.R4M02.004
	LED COVER IMR-RED	60.R4M02.003
	LCD BEZEL FOR W/O CMOS	60.R4F02.008
	ANTENNA WLAN-MAIN	50.R4F02.005
	ANTENNA WLAN-AUX	50.R4F02.006
	LED CABLE FOR W/O CMOS	50.R4F02.010

Category	Description	P/N
	LED BRACKET R&L	33.R4F02.004
	LED LCD SAMSUNG 15.6"W WXGA GLARE LTN156AT02-A04 LF 220NIT 8MS 500:1	LK.15606.009
	LED LCD BOE 15.6"W WXGA GLARE HT156WXB-500 LF 220NIT 8MS 500:1	LK.1560E.004
	LED LCD AUO 15.6"W WXGA GLARE B156XW02 V2 LF 200NIT 8MS 500:1 (POWER SAVING)	LK.15605.010
	LED LCD CMO 15.6"W WXGA GLARE N156B6-L0B LF 220NIT 8MS 650:1	LK.1560D.010
	LED LCD LPL 15.6"W WXGA GLARE LP156WH2-TLEA LF 220NIT 16MS 500:1 (COLOR ENGINE)	LK.15608.011
	LED LCD CPT 15.6"W WXGA GLARE CLAA156WB11A LF 220NIT 8MS 600:1	LK.1560A.004
MAINBOARD		
	MAINBOARD AS5742 INTEL HM55 LF	MB.R4L02.001
	MAINBOARD AS5742G INTEL HM55 512M-GD3 LF PARK_XT	MB.R5402.001
	MAINBOARD AS5742G INTEL HM55 LF N11P-GE 1GB	MB.R5C02.001
MEMORY		
	MEMORY ELPIDA SO-DIMM DDRIII 1333 1GB EBJ10UE8BDS0-DJ-F LF 128*8 0.065UM	KN.1GB09.015
	MEMORY KINGSTON SO-DIMM DDRIII 1333 1GB ACR128X64D3S1333C9 LF 128*8 0.065UM	KN.1GB07.004
	MEMORY SAMSUNG SO-DIMM DDRIII 1333 1GB M471B2873FHS-CH9 LF 128*8 46NM	KN.1GB0B.035
	MEMORY ELPIDA SO-DIMM DDRIII 1333 2GB EBJ21UE8BFU0-DJ-F LF 128*8 0.065UM	KN.2GB09.009
	MEMORY MICRON SO-DIMM DDRIII 1333 2GB MT8JSF25664HZ-1G4D1 LF 256*8 0.055UM	KN.2GB04.017
	MEMORY HYNIX SO-DIMM DDRIII 1333 2GB HMT325S6BFR8C-H9 LF 256*8 46NM	KN.2GB0G.018
	MEMORY SAMSUNG SO-DIMM DDRIII 1333 2GB M471B5773CHS-CH9 LF 256*8 46NM	KN.2GB0B.026
	MEMORY KINGSTON SO-DIMM DDRIII 1333 2GB ACR256X64D3S1333C9 LF 128*8 0.065UM	KN.2GB07.004
	MEMORY ELPIDA SO-DIMM DDRIII 1333 4GB EBJ41UF8BAS0-DJ-F LF 256*8 0.055UM	KN.4GB09.001
	MEMORY SAMSUNG SO-DIMM DDRIII 1333 4GB M471B5273CH0-CH9 LF 256*8 46NM	KN.4GB0B.010

Category	Description	P/N
HEATSINK		
	THERMAL MODULE-UMA W/O FAN	60.R4F02.006
	THERMAL MODULE-DIS PARK W/FAN	60.R5202.003
	THERMAL MODULE-DIS NV W/FAN	60.R5302.001
	FAN-UMA	23.R4F02.001
SPEAKER		
	MIC SET-UMA	23.R4F02.002
	MIC SET-DIS	23.R5202.001
	SPEAKER L	23.R4F02.003
MISCELLANEOUS		
	LCD SCREW PAD	47.R4F02.001

Screw List

CATEGORY	Acer Description	P/N
SCREW		
	SCREW 1.98D 3.0L K 4.6D 0.8T ZK NL	86.R4F02.004
	SCREW 2.0D 3L K 3.5D ZK NL	86.R4F02.007
	SCREW 2.45D 8.0L K 5.5D 0.8T ZK NL	86.R4F02.002
	SCREW 2.5D 3.2L K 6D NI	86.R4F02.006
	SCREW 2.5D 5L K 5.5D ZK NL + CR3	86.R4F02.001
	SCREW 2.5D 6L K 5.5D NI NL	86.R4F02.003
	SCREW 3.0D 3.0L K 4.9D NI	86.R4F02.005
	SCREW ASSY CPU THERMAL	86.R4F02.008

Model Definition and Configuration

Aspire 5742/5742G

Model	RO	Country	Acer Part No	Description
AS5742G-352G25Micc	EMEA	Russia	LX.R5401.003	AS5742G-352G25Micc W7HB64RUASRU1 MC PARK_XT512Ccc_3V3 1*2G/250/6L2.2/2R/CB_bg_1.3C_GEc_RU11
AS5742G-352G25Micc	EMEA	Russia	LX.R5402.005	AS5742G-352G25Micc W7HP64RUASRU1 MC PARK_XT512Ccc_3V3 1*2G/250/BT/6L2.2/2R/CB_bg_1.3C_GEc_RU11
AS5742G-352G25Mncc	EMEA	Russia	LX.R5401.004	AS5742G-352G25Mncc W7HB64RUASRU1 MC PARK_XT512Ccc_3V3 1*2G/250/BT/6L2.2/2R/CB_bgn_1.3C_GEc_RU11
AS5742G-352G32Mnkk	AAP	Vietnam	LX.R520C.001	AS5742G-352G32Mnkk LINPUSAVN1 PARK_XT512Ckk_3V3 1*2G/320/BT/6L2.2/2R/CB_bgn_1.3C_GEk_EN11
AS5742G-352G32Mnkk	WW	WW	S2.R520C.001	AS5742G-352G32Mnkk LINPUSAWW1 PARK_XT512Ckk_3V3 1*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_EN11
AS5742G-353G32Mncc	EMEA	Turkey	LX.R5401.002	AS5742G-353G32Mncc EM W7HB64EMASTR1 MC PARK_XT512Ccc_3V3 2G+1G/320/6L2.2/2R/CB_bgn_1.3C_GEc_TR31
AS5742G-353G32Mncc	WW	WW	S2.R540C.001	AS5742G-353G32Mncc LINPUSAWW1 PARK_XT512Ccc_3V3 2G+1G/320/BT/6L2.2/2R/CB_bgn_1.3C_GEc_EN11
AS5742G-354G32Mncc	WW	WW	S2.R5C02.001	AS5742G-354G32Mncc W7HP64ASWW1 MC N11PGE1GBCcc_3V3 2*2G/320/BT/6L2.2/2R/CB_bgn_1.3C_GEc_ES62
AS5742G-354G50Mnkk	AAP	Australia/New Zealand	LX.R5202.015	AS5742G-354G50Mnkk W7HP64ASAU1 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_ES62
AS5742G-354G50Mnkk	AAP	Australia/New Zealand	LX.R5302.002	AS5742G-354G50Mnkk W7HP64ASAU1 MC N11PGE1GBCkk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_ES62

Model	RO	Country	Acer Part No	Description
AS5742G-354G50Mnkk	EMEA	Belgium	LX.R5202.004	AS5742G-354G50Mnkk W7HP64ASBE1 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_NL11
AS5742G-354G50Mnkk	EMEA	Germany	LX.R5202.016	AS5742G-354G50Mnkk W7HP64ASDE1 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_DE11
AS5742G-354G50Mnkk	EMEA	Holland	LX.R5202.006	AS5742G-354G50Mnkk W7HP64ASNL1 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_NL11
AS5742G-354G50Mnkk	EMEA	Luxembourg	LX.R5202.005	AS5742G-354G50Mnkk W7HP64ASLU3 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_IT41
AS5742G-354G64Mnkk	AAP	Australia/New Zealand	LX.R5302.031	AS5742G-354G64Mnkk W7HP64ASAU1 MC N11PGE1GBCkk_3V3 2*2G/640/6L2.2/2R/CB_bgn_1.3C_GEk_ES62
AS5742G-356G50Mnkk	AAP	Australia/New Zealand	LX.R5202.014	AS5742G-356G50Mnkk W7HP64ASAU1 MC PARK_XT512Ckk_3V3 2G+4G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_ES62
AS5742G-372G25Mncc	EMEA	Turkey	LX.R5401.001	AS5742G-372G25Mncc EM W7HB64EMASTR1 MC PARK_XT512Ccc_3V3 1*2G/250/6L2.2/2R/CB_bgn_1.3C_GEc_TR31
AS5742G-372G32Mncc	CHINA	China	LX.R5C01.002	AS5742G-372G32Mncc W7HB64SCASCN1 MC N11PGE1GBCcc_3V3 1*2G/320/6L2.2/2R/CB_bgn_1.3C_GEc_SC11
AS5742G-372G32Mncc	EMEA	Poland	LX.R540C.006	AS5742G-372G32Mncc LINPUSAPL1 PARK_XT512Ccc_3V3 1*2G/320/6L2.2/2R/CB_bgn_1.3C_GEc_EN41
AS5742G-372G32Mncc	AAP	Vietnam	LX.R540C.002	AS5742G-372G32Mncc LINPUSAVN1 PARK_XT512Ccc_3V3 1*2G/320/BT/6L2.2/2R/CB_bgn_1.3C_GEc_EN11
AS5742G-372G32Mnkk	CHINA	China	LX.R5301.003	AS5742G-372G32Mnkk W7HB64SCASCN1 MC N11PGE1GBCkk_3V3 1*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_SC11
AS5742G-372G32Mnkk	AAP	Vietnam	LX.R520C.002	AS5742G-372G32Mnkk LINPUSAVN1 PARK_XT512Ckk_3V3 1*2G/320/BT/6L2.2/2R/CB_bgn_1.3C_GEk_EN11

Model	RO	Country	Acer Part No	Description
AS5742G-372G32Mnrr	CHINA	China	LX.R5D01.002	AS5742G-372G32Mnrr W7HB64SCASCN1 MC N11PGE1GBCrr_3V3 1*2G/320/ 6L2.2/2R/CB_bgn_1.3C_GEr_SC11
AS5742G-372G50Mncc	AAP	Vietnam	LX.R540C.003	AS5742G-372G50Mncc LINPUSAVN1 PARK_XT512Ccc_3V3 1*2G/500_L/ BT/6L2.2/2R/ CB_bgn_1.3C_GEc_EN11
AS5742G-372G50Mnkk	TWN	GCTWN	LX.R5302.001	AS5742G-372G50Mnkk W7HP64ASTW1 MC N11PGE1GBCkk_3V3 1*2G/500_L/ BT/6L2.2/2R/ CB_bgn_1.3C_GEk_TC11
AS5742G-372G50Mnkk	AAP	Vietnam	LX.R520C.003	AS5742G-372G50Mnkk LINPUSAVN1 PARK_XT512Ckk_3V3 1*2G/500_L/ BT/6L2.2/2R/ CB_bgn_1.3C_GEk_EN11
AS5742G-373G32Micc	EMEA	Russia	LX.R5402.006	AS5742G-373G32Micc W7HP64RUASRU1 MC PARK_XT512Ccc_3V3 2G+1G/320/ BT/6L2.2/2R/ CB_bg_1.3C_GEc_RU11
AS5742G-373G32Mikk	EMEA	Russia	LX.R5201.001	AS5742G-373G32Mikk W7HB64RUASRU1 MC PARK_XT512Ckk_3V3 2G+1G/320/ 6L2.2/2R/CB_bg_1.3C_GEk_RU11
AS5742G-373G32Mnkk	EMEA	Denmark	LX.R5202.002	AS5742G-373G32Mnkk W7HP64ASDK2 MC PARK_XT512Ckk_3V3 2G+1G/320/ 6L2.2/2R/CB_bgn_1.3C_GEk_ENS1
AS5742G-373G32Mnkk	EMEA	Turkey	LX.R5301.004	AS5742G-373G32Mnkk EM W7HB64EMASTR1 MC N11PGE1GBCkk_3V3 2G+1G/320/ 6L2.2/2R/CB_bgn_1.3C_GEk_TR31
AS5742G-373G50Mncc	EMEA	Poland	LX.R5402.003	AS5742G-373G50Mncc W7HP64ASPL1 MC PARK_XT512Ccc_3V3 2G+1G/ 500_L/6L2.2/2R/ CB_bgn_1.3C_GEc_PL11
AS5742G-373G50Mnkk	EMEA	Turkey	LX.R5301.005	AS5742G-373G50Mnkk EM W7HB64EMASTR1 MC N11PGE1GBCkk_3V3 2G+1G/ 500_L/6L2.2/2R/ CB_bgn_1.3C_GEk_TR31
AS5742G-374G32Mncc	EMEA	Middle East	LX.R540C.004	AS5742G-374G32Mncc LINPUSAME2 PARK_XT512Ccc_3V3 2*2G/320/ BT/6L2.2/2R/ CB_bgn_1.3C_GEc_EN13
AS5742G-374G32Mncc	EMEA	Spain	LX.R5C02.007	AS5742G-374G32Mncc W7HP64ASES1 MC N11PGE1GBCcc_3V3 2*2G/320/ 6L2.2/2R/CB_bgn_1.3C_GEc_ES51

Model	RO	Country	Acer Part No	Description
AS5742G-374G32Mnkk	EMEA	Denmark	LX.R5202.012	AS5742G-374G32Mnkk W7HP64ASDK2 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_ENS1
AS5742G-374G32Mnkk	EMEA	Germany	LX.R5302.007	AS5742G-374G32Mnkk W7HP64ASDE1 MC N11PGE1GBCkk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_DE11
AS5742G-374G32Mnkk	EMEA	Italy	LX.R5202.008	AS5742G-374G32Mnkk W7HP64ASIT1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_IT11
AS5742G-374G32Mnkk	EMEA	Middle East	LX.R520C.005	AS5742G-374G32Mnkk LINPUSAME2 PARK_XT512Ckk_3V3 2*2G/320/BT/6L2.2/2R/CB_bgn_1.3C_GEk_EN13
AS5742G-374G32Mnkk	EMEA	Turkey	LX.R5301.006	AS5742G-374G32Mnkk EM W7HB64EMASTR1 MC N11PGE1GBCkk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_TR31
AS5742G-374G32Mnrr	EMEA	Middle East	LX.R560C.001	AS5742G-374G32Mnrr LINPUSAME2 PARK_XT512Crr_3V3 2*2G/320/BT/6L2.2/2R/CB_bgn_1.3C_GEr_EN13
AS5742G-374G50Mikk	EMEA	Russia	LX.R5301.001	AS5742G-374G50Mikk W7HB64RUASRU1 MC N11PGE1GBCkk_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bg_1.3C_GEk_RU11
AS5742G-374G50Mncc	EMEA	France	LX.R5402.002	AS5742G-374G50Mncc W7HP64ASFR1 MC PARK_XT512Ccc_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEc_FR21
AS5742G-374G50Mncc	EMEA	Middle East	LX.R5402.001	AS5742G-374G50Mncc EM W7HP64EMASME2 MC PARK_XT512Ccc_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEc_ARA1
AS5742G-374G50Mncc	EMEA	Middle East	LX.R5C02.002	AS5742G-374G50Mncc EM W7HP64EMASME2 MC N11PGE1GBCcc_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEc_ARA1
AS5742G-374G50Mncc	EMEA	Poland	LX.R5C02.005	AS5742G-374G50Mncc W7HP64ASPL1 MC N11PGE1GBCcc_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEc_PL11
AS5742G-374G50Mncc	EMEA	Spain	LX.R5C02.008	AS5742G-374G50Mncc W7HP64ASES1 MC N11PGE1GBCcc_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEc_ES51

Model	RO	Country	Acer Part No	Description
AS5742G-374G50Mnkk	EMEA	Denmark	LX.R5202.003	AS5742G-374G50Mnkk W7HP64ASDK2 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_ENS1
AS5742G-374G50Mnkk	EMEA	Denmark	LX.R5302.020	AS5742G-374G50Mnkk W7HP64ASDK2 MC N11PGE1GBCkk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_ENS1
AS5742G-374G50Mnkk	EMEA	France	LX.R5202.013	AS5742G-374G50Mnkk W7HP64ASFR1 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_FR21
AS5742G-374G50Mnkk	EMEA	Germany	LX.R5202.018	AS5742G-374G50Mnkk W7HP64ASDE1 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_DE11
AS5742G-374G50Mnkk	EMEA	Middle East	LX.R5202.001	AS5742G-374G50Mnkk EM W7HP64EMASME2 MC PARK_XT512Ckk_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEk_ARA1
AS5742G-374G50Mnkk	EMEA	Middle East	LX.R5302.008	AS5742G-374G50Mnkk EM W7HP64EMASME2 MC N11PGE1GBCkk_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEk_ARA1
AS5742G-374G50Mnkk	EMEA	South Africa	LX.R5202.019	AS5742G-374G50Mnkk EM W7HP64EMASZA2 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_ES61
AS5742G-374G50Mnkk	EMEA	Switzerland	LX.R5202.011	AS5742G-374G50Mnkk W7HP64ASCH1 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_IT41
AS5742G-374G50Mnkk	EMEA	Turkey	LX.R5301.010	AS5742G-374G50Mnkk EM W7HB64EMASTR1 MC N11PGE1GBCkk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_TR31
AS5742G-374G50Mnkk	EMEA	Turkey	LX.R5302.015	AS5742G-374G50Mnkk EM W7HP64EMASTR1 MC N11PGE1GBCkk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_TR31
AS5742G-374G50Mnkk	EMEA	UK	LX.R5202.007	AS5742G-374G50Mnkk W7HP64ASGB1 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_EN11
AS5742G-374G50Mnrr	EMEA	France	LX.R5602.002	AS5742G-374G50Mnrr W7HP64ASFR1 MC PARK_XT512Crr_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEr_FR21

Model	RO	Country	Acer Part No	Description
AS5742G-374G50Mnrr	EMEA	Middle East	LX.R5602.001	AS5742G-374G50Mnrr EM W7HP64EMASME2 MC PARK_XT512Crr_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEr_ARA1
AS5742G-374G50Mnrr	EMEA	Middle East	LX.R5D02.001	AS5742G-374G50Mnrr EM W7HP64EMASME2 MC N11PGE1GBCrr_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEr_ARA1
AS5742G-374G50Mnrr	EMEA	Spain	LX.R5602.003	AS5742G-374G50Mnrr W7HP64ASES1 MC PARK_XT512Crr_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEr_ES51
AS5742G-374G64Mnkk	AAP	Korea	LX.R5302.024	AS5742G-374G64Mnkk W7HP64KASKR1 MC N11PGE1GBCkk_3V3 2*2G/640/BT/6L2.2/2R/CB_bgn_1.3C_GEk_KO11
AS5742G-374G64Mnrr	WW	WW	S2.R5602.001	AS5742G-374G64Mnrr W7HP64ASWW1 MC PARK_XT512Crr_3V3 2*2G/640/BT/6L2.2/2R/CB_bgn_1.3C_GEr_ES62
AS5742G-374G75Mncc	EMEA	Middle East	LX.R5C02.003	AS5742G-374G75Mncc EM W7HP64EMASME2 MC N11PGE1GBCcc_3V3 2*2G/750/BT/6L2.2/2R/CB_bgn_1.3C_GEc_ARA1
AS5742G-374G75Mnkk	EMEA	Middle East	LX.R5302.009	AS5742G-374G75Mnkk EM W7HP64EMASME2 MC N11PGE1GBCkk_3V3 2*2G/750/BT/6L2.2/2R/CB_bgn_1.3C_GEk_ARA1
AS5742G-374G75Mnkk	EMEA	Switzerland	LX.R5202.010	AS5742G-374G75Mnkk W7HP64ASCH1 MC PARK_XT512Ckk_3V3 2*2G/750/6L2.2/2R/CB_bgn_1.3C_GEk_IT41
AS5742G-374G75Mnrr	EMEA	Middle East	LX.R5D02.002	AS5742G-374G75Mnrr EM W7HP64EMASME2 MC N11PGE1GBCrr_3V3 2*2G/750/BT/6L2.2/2R/CB_bgn_1.3C_GEr_ARA1
AS5742G-378G75Mnrr	WW	WW	S2.R5D02.001	AS5742G-378G75Mnrr W7HP64ASWW1 MC N11PGE1GBCrr_3V3 2*4G/750/BT/6L2.2/2R/CB_bgn_1.3C_GEr_ES62
AS5742G-5462G32Mncc	CHINA	China	LX.R5C01.001	AS5742G-5462G32Mncc W7HB64SCASCN1 MC N11PGE1GBCcc_3V3 1*2G/320/6L2.2/2R/CB_bgn_1.3C_GEc_SC11
AS5742G-5462G32Mncc	EMEA	Poland	LX.R540C.007	AS5742G-5462G32Mncc LINPUSAPL1 PARK_XT512Ccc_3V3 1*2G/320/6L2.2/2R/CB_bgn_1.3C_GEc_EN41
AS5742G-5462G32Mnkk	CHINA	China	LX.R5301.002	AS5742G-5462G32Mnkk W7HB64SCASCN1 MC N11PGE1GBCkk_3V3 1*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_SC11

Model	RO	Country	Acer Part No	Description
AS5742G-5462G32Mnrr	CHINA	China	LX.R5D01.001	AS5742G-5462G32Mnrr W7HB64SCASCN1 MC N11PGE1GBCrr_3V3 1*2G/320/6L2.2/2R/CB_bgn_1.3C_GEr_SC11
AS5742G-5462G50Mncc	EMEA	Poland	LX.R5402.004	AS5742G-5462G50Mncc W7HP64ASPL1 MC PARK_XT512Ccc_3V3 1*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEc_PL11
AS5742G-5462G50Mncc	EMEA	Poland	LX.R5C02.006	AS5742G-5462G50Mncc W7HP64ASPL1 MC N11PGE1GBCcc_3V3 1*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEc_PL11
AS5742G-5462G50Mncc	AAP	Vietnam	LX.R540C.001	AS5742G-5462G50Mncc LINPUSAVN1 PARK_XT512Ccc_3V3 1*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEc_EN11
AS5742G-5462G50Mnkk	AAP	Vietnam	LX.R520C.004	AS5742G-5462G50Mnkk LINPUSAVN1 PARK_XT512Ckk_3V3 1*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEk_EN11
AS5742G-5463G50Mnkk	EMEA	Turkey	LX.R5301.007	AS5742G-5463G50Mnkk EM W7HB64EMASTR1 MC N11PGE1GBCkk_3V3 2G+1G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_TR31
AS5742G-5463G50Mnkk	EMEA	Turkey	LX.R5301.008	AS5742G-5463G50Mnkk EM W7HB64EMASTR1 MC N11PGE1GBCkk_3V3 2G+1G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEk_TR31
AS5742G-5464G32Mncc	WW	WW	S2.R5C02.002	AS5742G-5464G32Mncc W7HP64ASWW1 MC N11PGE1GBCcc_3V3 2*2G/320/BT/6L2.2/2R/N_bgn_1.3C_GEc_ES62
AS5742G-5464G32Mnkk	EMEA	Turkey	LX.R5301.009	AS5742G-5464G32Mnkk EM W7HB64EMASTR1 MC N11PGE1GBCkk_3V3 2*2G/320/BT/6L2.2/2R/CB_bgn_1.3C_GEk_TR31
AS5742G-5464G50Bnkk	AAP	Australia/New Zealand	LX.R5302.006	AS5742G-5464G50Bnkk W7HP64ASAU1 MC N11PGE1GBCkk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_ES62
AS5742G-5464G50Mncc	EMEA	France	LX.R5C02.004	AS5742G-5464G50Mncc W7HP64ASFR1 MC N11PGE1GBCcc_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEc_FR21
AS5742G-5464G50Mncc	EMEA	Middle East	LX.R540C.005	AS5742G-5464G50Mncc LINPUSAME2 PARK_XT512Ccc_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEc_EN13

Model	RO	Country	Acer Part No	Description
AS5742G-5464G50Mnkk	AAP	Australia/New Zealand	LX.R5302.004	AS5742G-5464G50Mnkk W7HP64ASAU1 MC N11PGE1GBCkk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_ES62
AS5742G-5464G50Mnkk	EMEA	Czech	LX.R5202.017	AS5742G-5464G50Mnkk W7HP64ASCZ2 MC PARK_XT512Ckk_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEk_SK11
AS5742G-5464G50Mnkk	EMEA	Denmark	LX.R5302.021	AS5742G-5464G50Mnkk W7HP64ASDK2 MC N11PGE1GBCkk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_ENS1
AS5742G-5464G50Mnkk	EMEA	France	LX.R5302.022	AS5742G-5464G50Mnkk W7HP64ASFR1 MC N11PGE1GBCkk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_FR21
AS5742G-5464G50Mnkk	EMEA	Germany	LX.R5302.027	AS5742G-5464G50Mnkk W7HP64ASDE1 MC N11PGE1GBCkk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_DE11
AS5742G-5464G50Mnkk	EMEA	Middle East	LX.R520C.006	AS5742G-5464G50Mnkk LINPUSAME2 PARK_XT512Ckk_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEk_EN13
AS5742G-5464G50Mnkk	EMEA	Turkey	LX.R5302.016	AS5742G-5464G50Mnkk EM W7HP64EMASTR1 MC N11PGE1GBCkk_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEk_TR31
AS5742G-5464G50Mnkk	EMEA	Turkey	LX.R5302.023	AS5742G-5464G50Mnkk EM W7HP64EMASTR1 MC N11PGE1GBCkk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_TR31
AS5742G-5464G50Mnkk	EMEA	UK	LX.R5302.013	AS5742G-5464G50Mnkk W7HP64ASGB1 MC N11PGE1GBCkk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_EN11
AS5742G-5464G50Mnrr	EMEA	France	LX.R5D02.003	AS5742G-5464G50Mnrr W7HP64ASFR1 MC N11PGE1GBCrr_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEr_FR21
AS5742G-5464G50Mnrr	EMEA	Middle East	LX.R560C.002	AS5742G-5464G50Mnrr LINPUSAME2 PARK_XT512Crr_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEr_EN13
AS5742G-5464G64Bnkk	AAP	Australia/New Zealand	LX.R5302.003	AS5742G-5464G64Bnkk W7HP64ASAU1 MC N11PGE1GBCkk_3V3 2*2G/640/6L2.2/2R/CB_bgn_1.3C_GEk_ES62

Model	RO	Country	Acer Part No	Description
AS5742G-5464G64Bnkk	EMEA	Germany	LX.R5302.028	AS5742G-5464G64Bnkk W7HP64ASDE1 MC N11PGE1GBCkk_3V3 2*2G/640/ 6L2.2/2R/CB_bgn_1.3C_GEk_DE11
AS5742G-5464G64Mncc	EMEA	Middle East	LX.R5C0C.001	AS5742G-5464G64Mncc LINPUSAME2 N11PGE1GBCcc_3V3 2*2G/640/BT/ 6L2.2/2R/CB_bgn_1.3C_GEc_EN13
AS5742G-5464G64Mncc	EMEA	Spain	LX.R5C02.009	AS5742G-5464G64Mncc W7HP64ASES1 MC N11PGE1GBCcc_3V3 2*2G/640/ 6L2.2/2R/CB_bgn_1.3C_GEc_ES51
AS5742G-5464G64Mnkk	AAP	Australia/ New Zealand	LX.R5302.005	AS5742G-5464G64Mnkk W7HP64ASAU1 MC N11PGE1GBCkk_3V3 2*2G/640/ 6L2.2/2R/CB_bgn_1.3C_GEk_ES62
AS5742G-5464G64Mnkk	EMEA	Belgium	LX.R5302.010	AS5742G-5464G64Mnkk W7HP64ASBE1 MC N11PGE1GBCkk_3V3 2*2G/640/ 6L2.2/2R/CB_bgn_1.3C_GEk_NL11
AS5742G-5464G64Mnkk	EMEA	Czech	LX.R5302.030	AS5742G-5464G64Mnkk W7HP64ASCZ2 MC N11PGE1GBCkk_3V3 2*2G/640/BT/ 6L2.2/2R/CB_bgn_1.3C_GEk_SK11
AS5742G-5464G64Mnkk	EMEA	Holland	LX.R5302.012	AS5742G-5464G64Mnkk W7HP64ASNL1 MC N11PGE1GBCkk_3V3 2*2G/640/ 6L2.2/2R/CB_bgn_1.3C_GEk_NL11
AS5742G-5464G64Mnkk	EMEA	Italy	LX.R5202.009	AS5742G-5464G64Mnkk W7HP64ASIT1 MC PARK_XT512Ckk_3V3 2*2G/640/ 6L2.2/2R/CB_bgn_1.3C_GEk_IT11
AS5742G-5464G64Mnkk	EMEA	Italy	LX.R5302.014	AS5742G-5464G64Mnkk W7HP64ASIT1 MC N11PGE1GBCkk_3V3 2*2G/640/ 6L2.2/2R/CB_bgn_1.3C_GEk_IT11
AS5742G-5464G64Mnkk	AAP	Korea	LX.R5302.026	AS5742G-5464G64Mnkk W7HP64KASKR1 MC N11PGE1GBCkk_3V3 2*2G/640/BT/ 6L2.2/2R/CB_bgn_1.3C_GEk_KO11
AS5742G-5464G64Mnkk	EMEA	Luxembourg	LX.R5302.011	AS5742G-5464G64Mnkk W7HP64ASLU3 MC N11PGE1GBCkk_3V3 2*2G/640/ 6L2.2/2R/CB_bgn_1.3C_GEk_IT41
AS5742G-5464G64Mnkk	EMEA	Middle East	LX.R530C.001	AS5742G-5464G64Mnkk LINPUSAME2 N11PGE1GBCkk_3V3 2*2G/640/BT/ 6L2.2/2R/CB_bgn_1.3C_GEk_EN13
AS5742G-5464G64Mnkk	EMEA	South Africa	LX.R5302.033	AS5742G-5464G64Mnkk EM W7HP64EMASZA2 MC N11PGE1GBCkk_3V3 2*2G/640/BT/ 6L2.2/2R/CB_bgn_1.3C_GEk_ES61

Model	RO	Country	Acer Part No	Description
AS5742G-5464G64Mnrr	EMEA	Middle East	LX.R5D0C.001	AS5742G-5464G64Mnrr LINPUSAME2 N11PGE1GBCrr_3V3 2*2G/640/BT/6L2.2/2R/ CB_bgn_1.3C_GEr_EN13
AS5742G-5464G75Mnkk	EMEA	Czech	LX.R5302.029	AS5742G-5464G75Mnkk W7HP64ASCZ2 MC N11PGE1GBCkk_3V3 2*2G/750/BT/ 6L2.2/2R/CB_bgn_1.3C_GEk_SK11
AS5742G-5464G75Mnkk	EMEA	Italy	LX.R5302.032	AS5742G-5464G75Mnkk W7HP64ASIT1 MC N11PGE1GBCkk_3V3 2*2G/750/ 6L2.2/2R/CB_bgn_1.3C_GEk_IT11
AS5742G-5466G50Mnkk	EMEA	Turkey	LX.R5302.017	AS5742G-5466G50Mnkk EM W7HP64EMASTR1 MC N11PGE1GBCkk_3V3 4G+2G/ 500_L/BT/6L2.2/2R/ CB_bgn_1.3C_GEk_TR31
AS5742G-5466G64Mnkk	EMEA	Turkey	LX.R5302.018	AS5742G-5466G64Mnkk EM W7HP64EMASTR1 MC N11PGE1GBCkk_3V3 4G+2G/640/ BT/6L2.2/2R/ CB_bgn_1.3C_GEk_TR31
AS5742G-5468G64Mnkk	EMEA	Turkey	LX.R5302.019	AS5742G-5468G64Mnkk EM W7HP64EMASTR1 MC N11PGE1GBCkk_3V3 2*4G/640/BT/ 6L2.2/2R/CB_bgn_1.3C_GEk_TR31
AS5742G-5563G32Mnkk	WW	WW	S2.R530C.001	AS5742G-5563G32Mnkk LINPUSAWW1 N11PGE1GBCkk_3V3 2G+1G/320/ 6L2.2/2R/CB_bgn_1.3C_GEk_EN11
AS5742G-5564G64Mnkk	AAP	Korea	LX.R5302.025	AS5742G-5564G64Mnkk W7HP64KASKR1 MC N11PGE1GBCkk_3V3 2*2G/640/BT/ 6L2.2/2R/CB_bgn_1.3C_GEk_KO11
AS5742G-5564G75Mncc	AAP	Korea	LX.R5C02.001	AS5742G-5564G75Mncc W7HP64KASKR1 MC N11PGE1GBCcc_3V3 2*2G/750/BT/ 6L2.2/2R/CB_bgn_1.3C_GEc_KO11

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip
AS5742G-352G25Micc	Russia	LX.R54 01.003	AS5742G_PARK _XT512Ccc_3V3	Ci3350M	NLED15. 6WXGAG	PARK_ XT
AS5742G-352G25Micc	Russia	LX.R54 02.005	AS5742G_PARK _XT512Ccc_3V3	Ci3350M	NLED15. 6WXGAG	PARK_ XT
AS5742G-352G25Mncc	Russia	LX.R54 01.004	AS5742G_PARK _XT512Ccc_3V3	Ci3350M	NLED15. 6WXGAG	PARK_ XT
AS5742G-352G32Mnkk	Vietnam	LX.R52 0C.001	AS5742G_PARK _XT512Ckk_3V3	Ci3350M	N15.6WX GAG	PARK_ XT
AS5742G-352G32Mnkk	WW	S2.R52 0C.001	AS5742G_PARK _XT512Ckk_3V3	Ci3350M	NLED15. 6WXGAG	PARK_ XT
AS5742G-353G32Mncc	Turkey	LX.R54 01.002	AS5742G_PARK _XT512Ccc_3V3	Ci3350M	NLED15. 6WXGAG	PARK_ XT

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip
AS5742G-353G32Mncc	WW	S2.R54 0C.001	AS5742G_PARK _XT512Ccc_3V3	Ci3350M	NLED15. 6WXGAG	PARK_ XT
AS5742G-354G32Mncc	WW	S2.R5C 02.001	AS5742G_N11P GE1GBCcc_3V3	Ci3350M	NLED15. 6WXGAG	N11PG E
AS5742G-354G50Mnkk	Australia/ New Zealand	LX.R52 02.015	AS5742G_PARK _XT512Ckk_3V3	Ci3350M	NLED15. 6WXGAG	PARK_ XT
AS5742G-354G50Mnkk	Australia/ New Zealand	LX.R53 02.002	AS5742G_N11P GE1GBCkk_3V3	Ci3350M	NLED15. 6WXGAG	N11PG E
AS5742G-354G50Mnkk	Belgium	LX.R52 02.004	AS5742G_PARK _XT512Ckk_3V3	Ci3350M	NLED15. 6WXGAG	PARK_ XT
AS5742G-354G50Mnkk	Germany	LX.R52 02.016	AS5742G_PARK _XT512Ckk_3V3	Ci3350M	NLED15. 6WXGAG	PARK_ XT
AS5742G-354G50Mnkk	Holland	LX.R52 02.006	AS5742G_PARK _XT512Ckk_3V3	Ci3350M	NLED15. 6WXGAG	PARK_ XT
AS5742G-354G50Mnkk	Luxembourg	LX.R52 02.005	AS5742G_PARK _XT512Ckk_3V3	Ci3350M	NLED15. 6WXGAG	PARK_ XT
AS5742G-354G64Mnkk	Australia/ New Zealand	LX.R53 02.031	AS5742G_N11P GE1GBCkk_3V3	Ci3350M	NLED15. 6WXGAG	N11PG E
AS5742G-356G50Mnkk	Australia/ New Zealand	LX.R52 02.014	AS5742G_PARK _XT512Ckk_3V3	Ci3350M	NLED15. 6WXGAG	PARK_ XT
AS5742G-372G25Mncc	Turkey	LX.R54 01.001	AS5742G_PARK _XT512Ccc_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-372G32Mncc	China	LX.R5C 01.002	AS5742G_N11P GE1GBCcc_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-372G32Mncc	Poland	LX.R54 0C.006	AS5742G_PARK _XT512Ccc_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-372G32Mncc	Vietnam	LX.R54 0C.002	AS5742G_PARK _XT512Ccc_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-372G32Mnkk	China	LX.R53 01.003	AS5742G_N11P GE1GBCkk_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-372G32Mnkk	Vietnam	LX.R52 0C.002	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-372G32Mnrr	China	LX.R5D 01.002	AS5742G_N11P GE1GBCrr_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-372G50Mncc	Vietnam	LX.R54 0C.003	AS5742G_PARK _XT512Ccc_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-372G50Mnkk	GCTWN	LX.R53 02.001	AS5742G_N11P GE1GBCkk_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-372G50Mnkk	Vietnam	LX.R52 0C.003	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-373G32Micc	Russia	LX.R54 02.006	AS5742G_PARK _XT512Ccc_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-373G32Mikk	Russia	LX.R52 01.001	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-373G32Mnkk	Denmark	LX.R52 02.002	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip
AS5742G-373G32Mnkk	Turkey	LX.R53 01.004	AS5742G_N11P GE1GBCkk_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-373G50Mncc	Poland	LX.R54 02.003	AS5742G_PARK _XT512Ccc_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-373G50Mnkk	Turkey	LX.R53 01.005	AS5742G_N11P GE1GBCkk_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G32Mncc	Middle East	LX.R54 0C.004	AS5742G_PARK _XT512Ccc_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G32Mncc	Spain	LX.R5C 02.007	AS5742G_N11P GE1GBCcc_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G32Mnkk	Denmark	LX.R52 02.012	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G32Mnkk	Germany	LX.R53 02.007	AS5742G_N11P GE1GBCkk_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G32Mnkk	Italy	LX.R52 02.008	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G32Mnkk	Middle East	LX.R52 0C.005	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G32Mnkk	Turkey	LX.R53 01.006	AS5742G_N11P GE1GBCkk_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G32Mnrr	Middle East	LX.R56 0C.001	AS5742G_PARK _XT512Crr_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G50Mikk	Russia	LX.R53 01.001	AS5742G_N11P GE1GBCkk_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G50Mncc	France	LX.R54 02.002	AS5742G_PARK _XT512Ccc_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G50Mncc	Middle East	LX.R54 02.001	AS5742G_PARK _XT512Ccc_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G50Mncc	Middle East	LX.R5C 02.002	AS5742G_N11P GE1GBCcc_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G50Mncc	Poland	LX.R5C 02.005	AS5742G_N11P GE1GBCcc_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G50Mncc	Spain	LX.R5C 02.008	AS5742G_N11P GE1GBCcc_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G50Mnkk	Denmark	LX.R52 02.003	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G50Mnkk	Denmark	LX.R53 02.020	AS5742G_N11P GE1GBCkk_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G50Mnkk	France	LX.R52 02.013	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G50Mnkk	Germany	LX.R52 02.018	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G50Mnkk	Middle East	LX.R52 02.001	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G50Mnkk	Middle East	LX.R53 02.008	AS5742G_N11P GE1GBCkk_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G50Mnkk	South Africa	LX.R52 02.019	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip
AS5742G-374G50Mnkk	Switzerland	LX.R52 02.011	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G50Mnkk	Turkey	LX.R53 01.010	AS5742G_N11P GE1GBCkk_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G50Mnkk	Turkey	LX.R53 02.015	AS5742G_N11P GE1GBCkk_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G50Mnkk	UK	LX.R52 02.007	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G50Mnrr	France	LX.R56 02.002	AS5742G_PARK _XT512Crr_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G50Mnrr	Middle East	LX.R56 02.001	AS5742G_PARK _XT512Crr_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G50Mnrr	Middle East	LX.R5D 02.001	AS5742G_N11P GE1GBCrr_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G50Mnrr	Spain	LX.R56 02.003	AS5742G_PARK _XT512Crr_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G64Mnkk	Korea	LX.R53 02.024	AS5742G_N11P GE1GBCkk_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G64Mnrr	WW	S2.R56 02.001	AS5742G_PARK _XT512Crr_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G75Mncc	Middle East	LX.R5C 02.003	AS5742G_N11P GE1GBCcc_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G75Mnkk	Middle East	LX.R53 02.009	AS5742G_N11P GE1GBCkk_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-374G75Mnkk	Switzerland	LX.R52 02.010	AS5742G_PARK _XT512Ckk_3V3	Ci3370M	NLED15. 6WXGAG	PARK_ XT
AS5742G-374G75Mnrr	Middle East	LX.R5D 02.002	AS5742G_N11P GE1GBCrr_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-378G75Mnrr	WW	S2.R5D 02.001	AS5742G_N11P GE1GBCrr_3V3	Ci3370M	NLED15. 6WXGAG	N11PG E
AS5742G-5462G32Mncc	China	LX.R5C 01.001	AS5742G_N11P GE1GBCcc_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5462G32Mncc	Poland	LX.R54 0C.007	AS5742G_PARK _XT512Ccc_3V3	Ci5460M	NLED15. 6WXGAG	PARK_ XT
AS5742G-5462G32Mnkk	China	LX.R53 01.002	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5462G32Mnrr	China	LX.R5D 01.001	AS5742G_N11P GE1GBCrr_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5462G50Mncc	Poland	LX.R54 02.004	AS5742G_PARK _XT512Ccc_3V3	Ci5460M	NLED15. 6WXGAG	PARK_ XT
AS5742G-5462G50Mncc	Poland	LX.R5C 02.006	AS5742G_N11P GE1GBCcc_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5462G50Mncc	Vietnam	LX.R54 0C.001	AS5742G_PARK _XT512Ccc_3V3	Ci5460M	NLED15. 6WXGAG	PARK_ XT
AS5742G-5462G50Mnkk	Vietnam	LX.R52 0C.004	AS5742G_PARK _XT512Ckk_3V3	Ci5460M	NLED15. 6WXGAG	PARK_ XT
AS5742G-5463G50Mnkk	Turkey	LX.R53 01.007	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip
AS5742G-5463G50Mnkk	Turkey	LX.R53 01.008	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G32Mncc	WW	S2.R5C 02.002	AS5742G_N11P GE1GBCcc_3V3	Ci5460M	N15.6WX GAG	N11PG E
AS5742G-5464G32Mnkk	Turkey	LX.R53 01.009	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G50Bnkk	Australia/ New Zealand	LX.R53 02.006	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G50Mncc	France	LX.R5C 02.004	AS5742G_N11P GE1GBCcc_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G50Mncc	Middle East	LX.R54 0C.005	AS5742G_PARK _XT512Ccc_3V3	Ci5460M	NLED15. 6WXGAG	PARK_ XT
AS5742G-5464G50Mnkk	Australia/ New Zealand	LX.R53 02.004	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G50Mnkk	Czech	LX.R52 02.017	AS5742G_PARK _XT512Ckk_3V3	Ci5460M	NLED15. 6WXGAG	PARK_ XT
AS5742G-5464G50Mnkk	Denmark	LX.R53 02.021	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G50Mnkk	France	LX.R53 02.022	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G50Mnkk	Germany	LX.R53 02.027	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G50Mnkk	Middle East	LX.R52 0C.006	AS5742G_PARK _XT512Ckk_3V3	Ci5460M	NLED15. 6WXGAG	PARK_ XT
AS5742G-5464G50Mnkk	Turkey	LX.R53 02.016	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G50Mnkk	Turkey	LX.R53 02.023	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G50Mnkk	UK	LX.R53 02.013	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G50Mnrr	France	LX.R5D 02.003	AS5742G_N11P GE1GBCrr_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G50Mnrr	Middle East	LX.R56 0C.002	AS5742G_PARK _XT512Crr_3V3	Ci5460M	NLED15. 6WXGAG	PARK_ XT
AS5742G-5464G64Bnkk	Australia/ New Zealand	LX.R53 02.003	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G64Bnkk	Germany	LX.R53 02.028	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G64Mncc	Middle East	LX.R5C 0C.001	AS5742G_N11P GE1GBCcc_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G64Mncc	Spain	LX.R5C 02.009	AS5742G_N11P GE1GBCcc_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G64Mnkk	Australia/ New Zealand	LX.R53 02.005	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G64Mnkk	Belgium	LX.R53 02.010	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip
AS5742G-5464G64Mnkk	Czech	LX.R53 02.030	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G64Mnkk	Holland	LX.R53 02.012	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G64Mnkk	Italy	LX.R52 02.009	AS5742G_PARK _XT512Ckk_3V3	Ci5460M	NLED15. 6WXGAG	PARK_ XT
AS5742G-5464G64Mnkk	Italy	LX.R53 02.014	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G64Mnkk	Korea	LX.R53 02.026	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G64Mnkk	Luxembourg	LX.R53 02.011	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G64Mnkk	Middle East	LX.R53 0C.001	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G64Mnkk	South Africa	LX.R53 02.033	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G64Mnrr	Middle East	LX.R5D 0C.001	AS5742G_N11P GE1GBCrr_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G75Mnkk	Czech	LX.R53 02.029	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5464G75Mnkk	Italy	LX.R53 02.032	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5466G50Mnkk	Turkey	LX.R53 02.017	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5466G64Mnkk	Turkey	LX.R53 02.018	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5468G64Mnkk	Turkey	LX.R53 02.019	AS5742G_N11P GE1GBCkk_3V3	Ci5460M	NLED15. 6WXGAG	N11PG E
AS5742G-5563G32Mnkk	WW	S2.R53 0C.001	AS5742G_N11P GE1GBCkk_3V3	Ci5560M	NLED15. 6WXGAG	N11PG E
AS5742G-5564G64Mnkk	Korea	LX.R53 02.025	AS5742G_N11P GE1GBCkk_3V3	Ci5560M	NLED15. 6WXGAG	N11PG E
AS5742G-5564G75Mncc	Korea	LX.R5C 02.001	AS5742G_N11P GE1GBCcc_3V3	Ci5560M	NLED15. 6WXGAG	N11PG E

Model	Country	Acer Part No	VRAM 1	Memory 1	Memory 2	HDD 1(GB)
AS5742G-352G25Micc	Russia	LX.R540 1.003	512M-DDR3 (64*16*4)	SO2GBI II10	N	N250GB5.4KS
AS5742G-352G25Micc	Russia	LX.R540 2.005	512M-DDR3 (64*16*4)	SO2GBI II10	N	N250GB5.4KS
AS5742G-352G25Mncc	Russia	LX.R540 1.004	512M-DDR3 (64*16*4)	SO2GBI II10	N	N250GB5.4KS
AS5742G-352G32Mnkk	Vietnam	LX.R520 C.001	512M-DDR3 (64*16*4)	SO2GBI II10	N	N320GB5.4KS

Model	Country	Acer Part No	VRAM 1	Memory 1	Memory 2	HDD 1(GB)
AS5742G-352G32Mnkk	WW	S2.R520C.001	512M-DDR3 (64*16*4)	SO2GBIII10	N	N320GB5.4KS
AS5742G-353G32Mncc	Turkey	LX.R5401.002	512M-DDR3 (64*16*4)	SO2GBIII10	SO1GBIII10	N320GB5.4KS
AS5742G-353G32Mncc	WW	S2.R540C.001	512M-DDR3 (64*16*4)	SO2GBIII10	SO1GBIII10	N320GB5.4KS
AS5742G-354G32Mncc	WW	S2.R5C02.001	1G-DDR3 (64*16*8)	SO2GBIII10	SO2GBIII10	N320GB5.4KS
AS5742G-354G50Mnkk	Australia/ New Zealand	LX.R5202.015	512M-DDR3 (64*16*4)	SO2GBIII10	SO2GBIII10	N500GB5.4KS
AS5742G-354G50Mnkk	Australia/ New Zealand	LX.R5302.002	1G-DDR3 (64*16*8)	SO2GBIII10	SO2GBIII10	N500GB5.4KS
AS5742G-354G50Mnkk	Belgium	LX.R5202.004	512M-DDR3 (64*16*4)	SO2GBIII10	SO2GBIII10	N500GB5.4KS
AS5742G-354G50Mnkk	Germany	LX.R5202.016	512M-DDR3 (64*16*4)	SO2GBIII10	SO2GBIII10	N500GB5.4KS
AS5742G-354G50Mnkk	Holland	LX.R5202.006	512M-DDR3 (64*16*4)	SO2GBIII10	SO2GBIII10	N500GB5.4KS
AS5742G-354G50Mnkk	Luxembourg	LX.R5202.005	512M-DDR3 (64*16*4)	SO2GBIII10	SO2GBIII10	N500GB5.4KS
AS5742G-354G64Mnkk	Australia/ New Zealand	LX.R5302.031	1G-DDR3 (64*16*8)	SO2GBIII10	SO2GBIII10	N640GB5.4KS
AS5742G-356G50Mnkk	Australia/ New Zealand	LX.R5202.014	512M-DDR3 (64*16*4)	SO2GBIII10	SO4GBIII10	N500GB5.4KS
AS5742G-372G25Mncc	Turkey	LX.R5401.001	512M-DDR3 (64*16*4)	SO2GBIII10	N	N250GB5.4KS
AS5742G-372G32Mncc	China	LX.R5C01.002	1G-DDR3 (64*16*8)	SO2GBIII10	N	N320GB5.4KS
AS5742G-372G32Mncc	Poland	LX.R540C.006	512M-DDR3 (64*16*4)	SO2GBIII10	N	N320GB5.4KS
AS5742G-372G32Mncc	Vietnam	LX.R540C.002	512M-DDR3 (64*16*4)	SO2GBIII10	N	N320GB5.4KS
AS5742G-372G32Mnkk	China	LX.R5301.003	1G-DDR3 (64*16*8)	SO2GBIII10	N	N320GB5.4KS
AS5742G-372G32Mnkk	Vietnam	LX.R520C.002	512M-DDR3 (64*16*4)	SO2GBIII10	N	N320GB5.4KS

Model	Country	Acer Part No	VRAM 1	Memory 1	Memory 2	HDD 1(GB)
AS5742G-372G32Mnrr	China	LX.R5D 01.002	1G-DDR3 (64*16*8)	SO2GBI II10	N	N320GB5.4KS
AS5742G-372G50Mncc	Vietnam	LX.R540 C.003	512M-DDR3 (64*16*4)	SO2GBI II10	N	N500GB5.4KS
AS5742G-372G50Mnkk	GCTWN	LX.R530 2.001	1G-DDR3 (64*16*8)	SO2GBI II10	N	N500GB5.4KS
AS5742G-372G50Mnkk	Vietnam	LX.R520 C.003	512M-DDR3 (64*16*4)	SO2GBI II10	N	N500GB5.4KS
AS5742G-373G32Micc	Russia	LX.R540 2.006	512M-DDR3 (64*16*4)	SO2GBI II10	SO1GBII I10	N320GB5.4KS
AS5742G-373G32Mikk	Russia	LX.R520 1.001	512M-DDR3 (64*16*4)	SO2GBI II10	SO1GBII I10	N320GB5.4KS
AS5742G-373G32Mnkk	Denmark	LX.R520 2.002	512M-DDR3 (64*16*4)	SO2GBI II10	SO1GBII I10	N320GB5.4KS
AS5742G-373G32Mnkk	Turkey	LX.R530 1.004	1G-DDR3 (64*16*8)	SO2GBI II10	SO1GBII I10	N320GB5.4KS
AS5742G-373G50Mncc	Poland	LX.R540 2.003	512M-DDR3 (64*16*4)	SO2GBI II10	SO1GBII I10	N500GB5.4KS
AS5742G-373G50Mnkk	Turkey	LX.R530 1.005	1G-DDR3 (64*16*8)	SO2GBI II10	SO1GBII I10	N500GB5.4KS
AS5742G-374G32Mncc	Middle East	LX.R540 C.004	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBII I10	N320GB5.4KS
AS5742G-374G32Mncc	Spain	LX.R5C 02.007	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N320GB5.4KS
AS5742G-374G32Mnkk	Denmark	LX.R520 2.012	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBII I10	N320GB5.4KS
AS5742G-374G32Mnkk	Germany	LX.R530 2.007	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N320GB5.4KS
AS5742G-374G32Mnkk	Italy	LX.R520 2.008	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBII I10	N320GB5.4KS
AS5742G-374G32Mnkk	Middle East	LX.R520 C.005	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBII I10	N320GB5.4KS
AS5742G-374G32Mnkk	Turkey	LX.R530 1.006	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N320GB5.4KS
AS5742G-374G32Mnrr	Middle East	LX.R560 C.001	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBII I10	N320GB5.4KS
AS5742G-374G50Mikk	Russia	LX.R530 1.001	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N500GB5.4KS

Model	Country	Acer Part No	VRAM 1	Memory 1	Memory 2	HDD 1(GB)
AS5742G-374G50Mncc	France	LX.R540 2.002	512M-DDR3 (64*16*4)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mncc	Middle East	LX.R540 2.001	512M-DDR3 (64*16*4)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mncc	Middle East	LX.R5C 02.002	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mncc	Poland	LX.R5C 02.005	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mncc	Spain	LX.R5C 02.008	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mnkk	Denmark	LX.R520 2.003	512M-DDR3 (64*16*4)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mnkk	Denmark	LX.R530 2.020	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mnkk	France	LX.R520 2.013	512M-DDR3 (64*16*4)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mnkk	Germany	LX.R520 2.018	512M-DDR3 (64*16*4)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mnkk	Middle East	LX.R520 2.001	512M-DDR3 (64*16*4)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mnkk	Middle East	LX.R530 2.008	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mnkk	South Africa	LX.R520 2.019	512M-DDR3 (64*16*4)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mnkk	Switzerland	LX.R520 2.011	512M-DDR3 (64*16*4)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mnkk	Turkey	LX.R530 1.010	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mnkk	Turkey	LX.R530 2.015	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mnkk	UK	LX.R520 2.007	512M-DDR3 (64*16*4)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mnrr	France	LX.R560 2.002	512M-DDR3 (64*16*4)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mnrr	Middle East	LX.R560 2.001	512M-DDR3 (64*16*4)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G50Mnrr	Middle East	LX.R5D 02.001	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N500GB5.4KS

Model	Country	Acer Part No	VRAM 1	Memory 1	Memory 2	HDD 1(GB)
AS5742G-374G50Mnrr	Spain	LX.R560 2.003	512M-DDR3 (64*16*4)	SO2GBII I10	SO2GBII I10	N500GB5.4KS
AS5742G-374G64Mnkk	Korea	LX.R530 2.024	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N640GB5.4KS
AS5742G-374G64Mnrr	WW	S2.R560 2.001	512M-DDR3 (64*16*4)	SO2GBII I10	SO2GBII I10	N640GB5.4KS
AS5742G-374G75Mncc	Middle East	LX.R5C 02.003	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N750GB5.4KS
AS5742G-374G75Mnkk	Middle East	LX.R530 2.009	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N750GB5.4KS
AS5742G-374G75Mnkk	Switzerland	LX.R520 2.010	512M-DDR3 (64*16*4)	SO2GBII I10	SO2GBII I10	N750GB5.4KS
AS5742G-374G75Mnrr	Middle East	LX.R5D 02.002	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N750GB5.4KS
AS5742G-378G75Mnrr	WW	S2.R5D 02.001	1G-DDR3 (64*16*8)	SO4GBII I10	SO4GBII I10	N750GB5.4KS
AS5742G-5462G32Mncc	China	LX.R5C 01.001	1G-DDR3 (64*16*8)	SO2GBII I10	N	N320GB5.4KS
AS5742G-5462G32Mncc	Poland	LX.R540 C.007	512M-DDR3 (64*16*4)	SO2GBII I10	N	N320GB5.4KS
AS5742G-5462G32Mnkk	China	LX.R530 1.002	1G-DDR3 (64*16*8)	SO2GBII I10	N	N320GB5.4KS
AS5742G-5462G32Mnrr	China	LX.R5D 01.001	1G-DDR3 (64*16*8)	SO2GBII I10	N	N320GB5.4KS
AS5742G-5462G50Mncc	Poland	LX.R540 2.004	512M-DDR3 (64*16*4)	SO2GBII I10	N	N500GB5.4KS
AS5742G-5462G50Mncc	Poland	LX.R5C 02.006	1G-DDR3 (64*16*8)	SO2GBII I10	N	N500GB5.4KS
AS5742G-5462G50Mncc	Vietnam	LX.R540 C.001	512M-DDR3 (64*16*4)	SO2GBII I10	N	N500GB5.4KS
AS5742G-5462G50Mnkk	Vietnam	LX.R520 C.004	512M-DDR3 (64*16*4)	SO2GBII I10	N	N500GB5.4KS
AS5742G-5463G50Mnkk	Turkey	LX.R530 1.007	1G-DDR3 (64*16*8)	SO2GBII I10	SO1GBII I10	N500GB5.4KS
AS5742G-5463G50Mnkk	Turkey	LX.R530 1.008	1G-DDR3 (64*16*8)	SO2GBII I10	SO1GBII I10	N500GB5.4KS
AS5742G-5464G32Mncc	WW	S2.R5C 02.002	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N320GB5.4KS
AS5742G-5464G32Mnkk	Turkey	LX.R530 1.009	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N320GB5.4KS
AS5742G-5464G50Bnkk	Australia/ New Zealand	LX.R530 2.006	1G-DDR3 (64*16*8)	SO2GBII I10	SO2GBII I10	N500GB5.4KS

Model	Country	Acer Part No	VRAM 1	Memory 1	Memory 2	HDD 1(GB)
AS5742G-5464G50Mncc	France	LX.R5C 02.004	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N500GB5.4KS
AS5742G-5464G50Mncc	Middle East	LX.R540 C.005	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBII I10	N500GB5.4KS
AS5742G-5464G50Mnkk	Australia/ New Zealand	LX.R530 2.004	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N500GB5.4KS
AS5742G-5464G50Mnkk	Czech	LX.R520 2.017	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBII I10	N500GB5.4KS
AS5742G-5464G50Mnkk	Denmark	LX.R530 2.021	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N500GB5.4KS
AS5742G-5464G50Mnkk	France	LX.R530 2.022	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N500GB5.4KS
AS5742G-5464G50Mnkk	Germany	LX.R530 2.027	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N500GB5.4KS
AS5742G-5464G50Mnkk	Middle East	LX.R520 C.006	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBII I10	N500GB5.4KS
AS5742G-5464G50Mnkk	Turkey	LX.R530 2.016	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N500GB5.4KS
AS5742G-5464G50Mnkk	Turkey	LX.R530 2.023	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N500GB5.4KS
AS5742G-5464G50Mnkk	UK	LX.R530 2.013	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N500GB5.4KS
AS5742G-5464G50Mnrr	France	LX.R5D 02.003	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N500GB5.4KS
AS5742G-5464G50Mnrr	Middle East	LX.R560 C.002	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBII I10	N500GB5.4KS
AS5742G-5464G64Bnkk	Australia/ New Zealand	LX.R530 2.003	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5464G64Bnkk	Germany	LX.R530 2.028	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5464G64Mncc	Middle East	LX.R5C 0C.001	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5464G64Mncc	Spain	LX.R5C 02.009	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5464G64Mnkk	Australia/ New Zealand	LX.R530 2.005	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5464G64Mnkk	Belgium	LX.R530 2.010	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5464G64Mnkk	Czech	LX.R530 2.030	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5464G64Mnkk	Holland	LX.R530 2.012	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS

Model	Country	Acer Part No	VRAM 1	Memory 1	Memory 2	HDD 1(GB)
AS5742G-5464G64Mnkk	Italy	LX.R520 2.009	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5464G64Mnkk	Italy	LX.R530 2.014	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5464G64Mnkk	Korea	LX.R530 2.026	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5464G64Mnkk	Luxembourg	LX.R530 2.011	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5464G64Mnkk	Middle East	LX.R530 C.001	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5464G64Mnkk	South Africa	LX.R530 2.033	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5464G64Mnrr	Middle East	LX.R5D 0C.001	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5464G75Mnkk	Czech	LX.R530 2.029	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N750GB5.4KS
AS5742G-5464G75Mnkk	Italy	LX.R530 2.032	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N750GB5.4KS
AS5742G-5466G50Mnkk	Turkey	LX.R530 2.017	1G-DDR3 (64*16*8)	SO4GBI II10	SO2GBII I10	N500GB5.4KS
AS5742G-5466G64Mnkk	Turkey	LX.R530 2.018	1G-DDR3 (64*16*8)	SO4GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5468G64Mnkk	Turkey	LX.R530 2.019	1G-DDR3 (64*16*8)	SO4GBI II10	SO4GBII I10	N640GB5.4KS
AS5742G-5563G32Mnkk	WW	S2.R530 C.001	1G-DDR3 (64*16*8)	SO2GBI II10	SO1GBII I10	N320GB5.4KS
AS5742G-5564G64Mnkk	Korea	LX.R530 2.025	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N640GB5.4KS
AS5742G-5564G75Mncc	Korea	LX.R5C 02.001	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBII I10	N750GB5.4KS

Model	Country	Acer Part No	ODD	Wireless LAN1	Bluetooth	Adapter
AS5742G-352G25Micc	Russia	LX.R54 01.003	NSM8XS	3rd WiFi BG	N	65W
AS5742G-352G25Micc	Russia	LX.R54 02.005	NSM8XS	3rd WiFi BG	BT 3.0	65W
AS5742G-352G25Mncc	Russia	LX.R54 01.004	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	65W
AS5742G-352G32Mnkk	Vietnam	LX.R52 0C.001	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742G-352G32Mnkk	WW	S2.R52 0C.001	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-353G32Mncc	Turkey	LX.R54 01.002	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-353G32Mncc	WW	S2.R54 0C.001	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742G-354G32Mncc	WW	S2.R5C 02.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W

Model	Country	Acer Part No	ODD	Wireless LAN1	Bluetooth	Adapter
AS5742G-354G50Mnkk	Australia/ New Zealand	LX.R52 02.015	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-354G50Mnkk	Australia/ New Zealand	LX.R53 02.002	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-354G50Mnkk	Belgium	LX.R52 02.004	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-354G50Mnkk	Germany	LX.R52 02.016	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-354G50Mnkk	Holland	LX.R52 02.006	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-354G50Mnkk	Luxembourg	LX.R52 02.005	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-354G64Mnkk	Australia/ New Zealand	LX.R53 02.031	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-356G50Mnkk	Australia/ New Zealand	LX.R52 02.014	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-372G25Mncc	Turkey	LX.R54 01.001	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-372G32Mncc	China	LX.R5C 01.002	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-372G32Mncc	Poland	LX.R54 0C.006	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-372G32Mncc	Vietnam	LX.R54 0C.002	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742G-372G32Mnkk	China	LX.R53 01.003	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-372G32Mnkk	Vietnam	LX.R52 0C.002	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742G-372G32Mnrr	China	LX.R5D 01.002	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-372G50Mncc	Vietnam	LX.R54 0C.003	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742G-372G50Mnkk	GCTWN	LX.R53 02.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-372G50Mnkk	Vietnam	LX.R52 0C.003	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742G-373G32Micc	Russia	LX.R54 02.006	NSM8XS	3rd WiFi BG	BT 3.0	65W
AS5742G-373G32Mikk	Russia	LX.R52 01.001	NSM8XS	3rd WiFi BG	N	65W
AS5742G-373G32Mnkk	Denmark	LX.R52 02.002	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-373G32Mnkk	Turkey	LX.R53 01.004	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-373G50Mncc	Poland	LX.R54 02.003	NSM8XS	3rd WiFi 2x2 BGN	N	65W

Model	Country	Acer Part No	ODD	Wireless LAN1	Bluetooth	Adapter
AS5742G-373G50Mnkk	Turkey	LX.R53 01.005	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-374G32Mncc	Middle East	LX.R54 0C.004	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742G-374G32Mncc	Spain	LX.R5C 02.007	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-374G32Mnkk	Denmark	LX.R52 02.012	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-374G32Mnkk	Germany	LX.R53 02.007	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-374G32Mnkk	Italy	LX.R52 02.008	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-374G32Mnkk	Middle East	LX.R52 0C.005	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742G-374G32Mnkk	Turkey	LX.R53 01.006	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-374G32Mnrr	Middle East	LX.R56 0C.001	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742G-374G50Mikk	Russia	LX.R53 01.001	NSM8XS	3rd WiFi BG	BT 3.0	90W
AS5742G-374G50Mncc	France	LX.R54 02.002	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-374G50Mncc	Middle East	LX.R54 02.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	65W
AS5742G-374G50Mncc	Middle East	LX.R5C 02.002	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-374G50Mncc	Poland	LX.R5C 02.005	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-374G50Mncc	Spain	LX.R5C 02.008	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-374G50Mnkk	Denmark	LX.R52 02.003	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-374G50Mnkk	Denmark	LX.R53 02.020	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-374G50Mnkk	France	LX.R52 02.013	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-374G50Mnkk	Germany	LX.R52 02.018	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-374G50Mnkk	Middle East	LX.R52 02.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	65W
AS5742G-374G50Mnkk	Middle East	LX.R53 02.008	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-374G50Mnkk	South Africa	LX.R52 02.019	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-374G50Mnkk	Switzerland	LX.R52 02.011	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-374G50Mnkk	Turkey	LX.R53 01.010	NSM8XS	3rd WiFi 2x2 BGN	N	90W

Model	Country	Acer Part No	ODD	Wireless LAN1	Bluetooth	Adapter
AS5742G-374G50Mnkk	Turkey	LX.R53 02.015	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-374G50Mnkk	UK	LX.R52 02.007	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-374G50Mnrr	France	LX.R56 02.002	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-374G50Mnrr	Middle East	LX.R56 02.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	65W
AS5742G-374G50Mnrr	Middle East	LX.R5D 02.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-374G50Mnrr	Spain	LX.R56 02.003	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-374G64Mnkk	Korea	LX.R53 02.024	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-374G64Mnrr	WW	S2.R56 02.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	65W
AS5742G-374G75Mncc	Middle East	LX.R5C 02.003	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-374G75Mnkk	Middle East	LX.R53 02.009	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-374G75Mnkk	Switzerland	LX.R52 02.010	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-374G75Mnrr	Middle East	LX.R5D 02.002	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-378G75Mnrr	WW	S2.R5D 02.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-5462G32Mncc	China	LX.R5C 01.001	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5462G32Mncc	Poland	LX.R54 0C.007	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-5462G32Mnkk	China	LX.R53 01.002	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5462G32Mnrr	China	LX.R5D 01.001	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5462G50Mncc	Poland	LX.R54 02.004	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-5462G50Mncc	Poland	LX.R5C 02.006	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5462G50Mncc	Vietnam	LX.R54 0C.001	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742G-5462G50Mnkk	Vietnam	LX.R52 0C.004	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742G-5463G50Mnkk	Turkey	LX.R53 01.007	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5463G50Mnkk	Turkey	LX.R53 01.008	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-5464G32Mncc	WW	S2.R5C 02.002	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W

Model	Country	Acer Part No	ODD	Wireless LAN1	Bluetooth	Adapter
AS5742G-5464G32Mnkk	Turkey	LX.R53 01.009	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-5464G50Bnkk	Australia/ New Zealand	LX.R53 02.006	NBDCB4X S	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G50Mncc	France	LX.R5C 02.004	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G50Mncc	Middle East	LX.R54 0C.005	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742G-5464G50Mnkk	Australia/ New Zealand	LX.R53 02.004	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G50Mnkk	Czech	LX.R52 02.017	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	65W
AS5742G-5464G50Mnkk	Denmark	LX.R53 02.021	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G50Mnkk	France	LX.R53 02.022	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G50Mnkk	Germany	LX.R53 02.027	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G50Mnkk	Middle East	LX.R52 0C.006	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742G-5464G50Mnkk	Turkey	LX.R53 02.016	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-5464G50Mnkk	Turkey	LX.R53 02.023	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G50Mnkk	UK	LX.R53 02.013	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G50Mnrr	France	LX.R5D 02.003	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G50Mnrr	Middle East	LX.R56 0C.002	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742G-5464G64Bnkk	Australia/ New Zealand	LX.R53 02.003	NBDCB4X S	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G64Bnkk	Germany	LX.R53 02.028	NBDCB4X S	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G64Mncc	Middle East	LX.R5C 0C.001	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	90W
AS5742G-5464G64Mncc	Spain	LX.R5C 02.009	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G64Mnkk	Australia/ New Zealand	LX.R53 02.005	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G64Mnkk	Belgium	LX.R53 02.010	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G64Mnkk	Czech	LX.R53 02.030	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-5464G64Mnkk	Holland	LX.R53 02.012	NSM8XS	3rd WiFi 2x2 BGN	N	90W

Model	Country	Acer Part No	ODD	Wireless LAN1	Bluetooth	Adapter
AS5742G-5464G64Mnkk	Italy	LX.R52 02.009	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742G-5464G64Mnkk	Italy	LX.R53 02.014	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G64Mnkk	Korea	LX.R53 02.026	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-5464G64Mnkk	Luxembourg	LX.R53 02.011	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5464G64Mnkk	Middle East	LX.R53 0C.001	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	90W
AS5742G-5464G64Mnkk	South Africa	LX.R53 02.033	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-5464G64Mnrr	Middle East	LX.R5D 0C.001	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	90W
AS5742G-5464G75Mnkk	Czech	LX.R53 02.029	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-5464G75Mnkk	Italy	LX.R53 02.032	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5466G50Mnkk	Turkey	LX.R53 02.017	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-5466G64Mnkk	Turkey	LX.R53 02.018	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-5468G64Mnkk	Turkey	LX.R53 02.019	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-5563G32Mnkk	WW	S2.R53 0C.001	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742G-5564G64Mnkk	Korea	LX.R53 02.025	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742G-5564G75Mncc	Korea	LX.R5C 02.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W

Aspire 5742Z/5742ZG

Model	RO	Country	Acer Part No	Description
AS5742ZG-P612G25Mnkk	EMEA	Poland	LX.R58 02.033	AS5742ZG-P612G25Mnkk W7HP64ASPL1 MC PARK_XT512Ckk_3V3 1*2G/250/6L2.2/2R/CB_bgn_1.3C_GEk_PL11
AS5742ZG-P612G25Mnkk	EMEA	Turkey	LX.R58 01.002	AS5742ZG-P612G25Mnkk EM W7HB64EMASTR1 MC PARK_XT512Ckk_3V3 1*2G/250/6L2.2/2R/CB_bgn_1.3C_GEk_TR31
AS5742ZG-P612G25Mnkk	EMEA	Turkey	LX.R5P 01.001	AS5742ZG-P612G25Mnkk EM W7HB64EMASTR1 MC N11PGE1GBCkk_3V3 1*2G/250/6L2.2/2R/CB_bgn_1.3C_GEk_TR31
AS5742ZG-P612G32Mncc	AAP	Korea	LX.R57 02.004	AS5742ZG-P612G32Mncc W7HP64KATKR1 MC PARK_XT512Ccc_3V3 1*2G/320/BT/6L2.2/2R/CB_bgn_1.3C_GEc_KO11
AS5742ZG-P612G32Mncc	AAP	Korea	LX.R5R 02.004	AS5742ZG-P612G32Mncc W7HP64KATKR1 MC N11PGE1GBCcc_3V3 1*2G/320/BT/6L2.2/2R/CB_bgn_1.3C_GEc_KO11
AS5742ZG-P612G32Mncc	EMEA	Poland	LX.R5R 02.003	AS5742ZG-P612G32Mncc W7HP64ASPL1 MC N11PGE1GBCcc_3V3 1*2G/320/6L2.2/2R/CB_bgn_1.3C_GEc_PL11
AS5742ZG-P612G32Mncc	WW	WW	S2.R5R 0C.001	AS5742ZG-P612G32Mncc LINPUSAWW1 N11PGE1GBCcc_3V3 1*2G/320/6L2.2/2R/CB_bgn_1.3C_GEc_EN11
AS5742ZG-P612G32Mnkk	AAP	Korea	LX.R5P 02.006	AS5742ZG-P612G32Mnkk W7HP64KATKR1 MC N11PGE1GBCkk_3V3 1*2G/320/BT/6L2.2/2R/CB_bgn_1.3C_GEk_KO11
AS5742ZG-P612G32Mnkk	EMEA	Turkey	LX.R5P 01.002	AS5742ZG-P612G32Mnkk EM W7HB64EMASTR1 MC N11PGE1GBCkk_3V3 1*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_TR31
AS5742ZG-P612G32Mnrr	EMEA	Spain	LX.R5A 02.002	AS5742ZG-P612G32Mnrr W7HP64ASES1 MC PARK_XT512Crr_3V3 1*2G/320/6L2.2/2R/CB_bgn_1.3C_GEr_ES51
AS5742ZG-P612G32Mnrr	WW	WW	S2.R5A 0C.001	AS5742ZG-P612G32Mnrr LINPUSAWW1 PARK_XT512Crr_3V3 2*1G/320/6L2.2/2R/CB_bgn_1.3C_GEr_EN11
AS5742ZG-P612G32Mnrr	WW	WW	S2.R5Q 02.001	AS5742ZG-P612G32Mnrr W7HP64ASWW1 MC N11PGE1GBCrr_3V3 1*2G/320/6L2.2/2R/CB_bgn_1.3C_GEr_ES62
AS5742ZG-P612G50Mncc	TWN	GCTWN	LX.R5R 02.001	AS5742ZG-P612G50Mncc W7HP64ASTW1 MC N11PGE1GBCcc_3V3 1*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEc_TC11
AS5742ZG-P612G50Mncc	EMEA	Poland	LX.R57 02.003	AS5742ZG-P612G50Mncc W7HP64ASPL1 MC PARK_XT512Ccc_3V3 1*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEc_PL11
AS5742ZG-P612G50Mnkk	TWN	GCTWN	LX.R5P 02.002	AS5742ZG-P612G50Mnkk W7HP64ASTW1 MC N11PGE1GBCkk_3V3 1*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEk_TC11
AS5742ZG-P613G32Mncc	EMEA	Middle East	LX.R57 0C.001	AS5742ZG-P613G32Mncc LINPUSAME2 PARK_XT512Ccc_3V3 2G+1G/320/BT/6L2.2/2R/CB_bgn_1.3C_GEc_EN13

Model	RO	Country	Acer Part No	Description
AS5742ZG-P613G32Mnkk	EMEA	Denmark	LX.R58 02.026	AS5742ZG-P613G32Mnkk W7HP64ASDK2 MC PARK_XT512Ckk_3V3 2G+1G/320/ 6L2.2/2R/CB_bgn_1.3C_GEk_ENS1
AS5742ZG-P613G32Mnkk	EMEA	Middle East	LX.R58 0C.001	AS5742ZG-P613G32Mnkk LINPUSAME2 PARK_XT512Ckk_3V3 2G+1G/320/BT/6L2.2/ 2R/CB_bgn_1.3C_GEk_EN13
AS5742ZG-P613G32Mnkk	EMEA	Poland	LX.R58 02.032	AS5742ZG-P613G32Mnkk W7HP64ASPL1 MC PARK_XT512Ckk_3V3 2G+1G/320/ 6L2.2/2R/CB_bgn_1.3C_GEk_PL11
AS5742ZG-P613G32Mnkk	EMEA	Portugal	LX.R58 02.024	AS5742ZG-P613G32Mnkk W7HP64ATPT1 MC PARK_XT512Ckk_3V3 2G+1G/320/ 6L2.2/2R/CB_bgn_1.3C_GEk_PT11
AS5742ZG-P613G32Mnkk	EMEA	Portugal	LX.R58 02.025	AS5742ZG-P613G32Mnkk W7HP64ASPT1 MC PARK_XT512Ckk_3V3 2G+1G/320/ 6L2.2/2R/CB_bgn_1.3C_GEk_PT11
AS5742ZG-P613G32Mnkk	EMEA	Slovenia/ Croatia	LX.R58 02.030	AS5742ZG-P613G32Mnkk W7HP64ATSI1 MC PARK_XT512Ckk_3V3 2G+1G/320/ 6L2.2/2R/CB_bgn_1.3C_GEk_SL11
AS5742ZG-P613G32Mnkk	EMEA	Turkey	LX.R58 01.003	AS5742ZG-P613G32Mnkk EM W7HB64EMASTR1 MC PARK_XT512Ckk_3V3 2G+1G/320/6L2.2/2R/ CB_bgn_1.3C_GEk_TR31
AS5742ZG-P613G32Mnrr	EMEA	Middle East	LX.R5A 0C.001	AS5742ZG-P613G32Mnrr LINPUSAME2 PARK_XT512Crr_3V3 2G+1G/320/BT/6L2.2/ 2R/CB_bgn_1.3C_GEr_EN13
AS5742ZG-P613G50Mncc	EMEA	Poland	LX.R5R 02.002	AS5742ZG-P613G50Mncc W7HP64ASPL1 MC N11PGE1GBCcc_3V3 2G+1G/500_L/ 6L2.2/2R/CB_bgn_1.3C_GEc_PL11
AS5742ZG-P614G32Mncc	EMEA	Middle East	LX.R57 01.001	AS5742ZG-P614G32Mncc EM W7HB64EMASME2 MC PARK_XT512Ccc_3V3 2*2G/320/BT/6L2.2/ 2R/CB_bgn_1.3C_GEc_ARA1
AS5742ZG-P614G32Mnkk	EMEA	Albania/ Macedonia	LX.R58 02.007	AS5742ZG-P614G32Mnkk W7HP64ASAL1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/ 2R/CB_bgn_1.3C_GEk_A111
AS5742ZG-P614G32Mnkk	EMEA	Austria	LX.R58 02.015	AS5742ZG-P614G32Mnkk W7HP64ASAT1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/ 2R/CB_bgn_1.3C_GEk_DE61
AS5742ZG-P614G32Mnkk	EMEA	Baltic	LX.R58 02.003	AS5742ZG-P614G32Mnkk W7HP64ASBC4 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/ 2R/CB_bgn_1.3C_GEk_LT11
AS5742ZG-P614G32Mnkk	EMEA	Baltic	LX.R58 02.006	AS5742ZG-P614G32Mnkk W7HP64ASBC5 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/ 2R/CB_bgn_1.3C_GEk_LT11
AS5742ZG-P614G32Mnkk	EMEA	Baltic	LX.R58 02.014	AS5742ZG-P614G32Mnkk W7HP64ASBC3 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/ 2R/CB_bgn_1.3C_GEk_SV21
AS5742ZG-P614G32Mnkk	EMEA	Belgium	LX.R58 02.004	AS5742ZG-P614G32Mnkk W7HP64ASBE1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/ 2R/CB_bgn_1.3C_GEk_NL11

Model	RO	Country	Acer Part No	Description
AS5742ZG-P614G32Mnkk	EMEA	Cyprus	LX.R58 02.005	AS5742ZG-P614G32Mnkk W7HP64ASCY1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_ES61
AS5742ZG-P614G32Mnkk	EMEA	Denmark	LX.R58 02.013	AS5742ZG-P614G32Mnkk W7HP64ASDK2 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_ENS1
AS5742ZG-P614G32Mnkk	EMEA	France	LX.R58 02.010	AS5742ZG-P614G32Mnkk W7HP64ASFR1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_FR21
AS5742ZG-P614G32Mnkk	EMEA	Germany	LX.R58 02.002	AS5742ZG-P614G32Mnkk W7HP64ASDE1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_DE11
AS5742ZG-P614G32Mnkk	EMEA	Holland	LX.R58 02.012	AS5742ZG-P614G32Mnkk W7HP64ASNL1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_NL11
AS5742ZG-P614G32Mnkk	EMEA	Israel	LX.R58 02.017	AS5742ZG-P614G32Mnkk W7HP64ASIL1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_HE71
AS5742ZG-P614G32Mnkk	EMEA	Italy	LX.R58 02.001	AS5742ZG-P614G32Mnkk W7HP64ASIT1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_IT11
AS5742ZG-P614G32Mnkk	EMEA	Luxembourg	LX.R58 02.009	AS5742ZG-P614G32Mnkk W7HP64ASLU3 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_IT41
AS5742ZG-P614G32Mnkk	EMEA	Middle East	LX.R58 01.001	AS5742ZG-P614G32Mnkk EM W7HB64EMASME2 MC PARK_XT512Ckk_3V3 2*2G/320/BT/6L2.2/2R/CB_bgn_1.3C_GEk_ARA1
AS5742ZG-P614G32Mnkk	EMEA	Poland	LX.R58 02.016	AS5742ZG-P614G32Mnkk W7HP64ASPL1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_PL11
AS5742ZG-P614G32Mnkk	EMEA	Portugal	LX.R58 02.019	AS5742ZG-P614G32Mnkk W7HP64ASPT1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_PT11
AS5742ZG-P614G32Mnkk	EMEA	Spain	LX.R58 02.011	AS5742ZG-P614G32Mnkk W7HP64ASES1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_ES51
AS5742ZG-P614G32Mnkk	EMEA	Switzerland	LX.R58 02.008	AS5742ZG-P614G32Mnkk W7HP64ASCH1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_IT41
AS5742ZG-P614G32Mnkk	EMEA	UK	LX.R58 02.018	AS5742ZG-P614G32Mnkk W7HP64ASGB1 MC PARK_XT512Ckk_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEk_EN11
AS5742ZG-P614G32Mnrr	EMEA	Middle East	LX.R5A 01.001	AS5742ZG-P614G32Mnrr EM W7HB64EMASME2 MC PARK_XT512Crr_3V3 2*2G/320/BT/6L2.2/2R/CB_bgn_1.3C_GEr_ARA1
AS5742ZG-P614G32Mnrr	EMEA	Spain	LX.R5A 02.003	AS5742ZG-P614G32Mnrr W7HP64ASES1 MC PARK_XT512Crr_3V3 2*2G/320/6L2.2/2R/CB_bgn_1.3C_GEr_ES51

Model	RO	Country	Acer Part No	Description
AS5742ZG-P614G50Mncc	EMEA	Czech	LX.R57 02.002	AS5742ZG-P614G50Mncc W7HP64ASCZ2 MC PARK_XT512Ccc_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEc_SK11
AS5742ZG-P614G50Mncc	EMEA	France	LX.R57 02.001	AS5742ZG-P614G50Mncc W7HP64ASFR1 MC PARK_XT512Ccc_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEc_FR21
AS5742ZG-P614G50Mncc	EMEA	Spain	LX.R57 02.005	AS5742ZG-P614G50Mncc W7HP64ASES1 MC PARK_XT512Ccc_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEc_ES51
AS5742ZG-P614G50Mncc	WW	WW	S2.R57 0C.001	AS5742ZG-P614G50Mncc LINPUSAWW1 PARK_XT512Ccc_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEc_EN11
AS5742ZG-P614G50Mnkk	EMEA	Belgium	LX.R58 02.021	AS5742ZG-P614G50Mnkk W7HP64ASBE1 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_NL11
AS5742ZG-P614G50Mnkk	EMEA	Czech	LX.R58 02.031	AS5742ZG-P614G50Mnkk W7HP64ASCZ2 MC PARK_XT512Ckk_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEk_SK11
AS5742ZG-P614G50Mnkk	EMEA	Czech	LX.R5P 02.005	AS5742ZG-P614G50Mnkk W7HP64ASCZ2 MC N11PGE1GBCkk_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEk_SK11
AS5742ZG-P614G50Mnkk	EMEA	Denmark	LX.R58 02.027	AS5742ZG-P614G50Mnkk W7HP64ASDK2 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_ENS1
AS5742ZG-P614G50Mnkk	EMEA	Denmark	LX.R5P 02.003	AS5742ZG-P614G50Mnkk W7HP64ASDK2 MC N11PGE1GBCkk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_ENS1
AS5742ZG-P614G50Mnkk	EMEA	France	LX.R58 02.028	AS5742ZG-P614G50Mnkk W7HP64ASFR1 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_FR21
AS5742ZG-P614G50Mnkk	EMEA	Holland	LX.R58 02.023	AS5742ZG-P614G50Mnkk W7HP64ASNL1 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_NL11
AS5742ZG-P614G50Mnkk	EMEA	Luxembourg	LX.R58 02.022	AS5742ZG-P614G50Mnkk W7HP64ASLU3 MC PARK_XT512Ckk_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEk_IT41
AS5742ZG-P614G50Mnkk	WW	WW	S2.R5P 02.001	AS5742ZG-P614G50Mnkk W7HP64ASWW1 MC N11PGE1GBCkk_3V3 2*2G/500_L/BT/6L2.2/2R/CB_bgn_1.3C_GEk_ES62
AS5742ZG-P614G50Mnrr	EMEA	France	LX.R5A 02.001	AS5742ZG-P614G50Mnrr W7HP64ASFR1 MC PARK_XT512Crr_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEr_FR21
AS5742ZG-P614G50Mnrr	EMEA	Spain	LX.R5Q 02.001	AS5742ZG-P614G50Mnrr W7HP64ASES1 MC N11PGE1GBCrr_3V3 2*2G/500_L/6L2.2/2R/CB_bgn_1.3C_GEr_ES51
AS5742ZG-P614G64Mnkk	EMEA	Czech	LX.R58 02.029	AS5742ZG-P614G64Mnkk W7HP64ASCZ2 MC PARK_XT512Ckk_3V3 2*2G/640/BT/6L2.2/2R/CB_bgn_1.3C_GEk_SK11
AS5742ZG-P614G64Mnkk	WW	WW	S2.R58 02.001	AS5742ZG-P614G64Mnkk W7HP64ASWW1 MC PARK_XT512Ckk_3V3 2*2G/640/BT/6L2.2/2R/CB_bgn_1.3C_GEk_ES62

Model	RO	Country	Acer Part No	Description
AS5742ZG-P614G75Mnkk	EMEA	Denmark	LX.R5P 02.004	AS5742ZG-P614G75Mnkk W7HP64ASDK2 MC N11PGE1GBCkk_3V3 2*2G/750/BT/ 6L2.2/2R/CB_bgn_1.3C_GEk_ENS1
AS5742ZG-P616G50Mnkk	EMEA	France	LX.R58 02.020	AS5742ZG-P616G50Mnkk W7HP64ATFR1 MC PARK_XT512Ckk_3V3 2G+4G/500_L/ 6L2.2/2R/CB_bgn_1.3C_GEk_FR21
AS5742ZG-P622G50Mnkk	TWN	GCTWN	LX.R5P 02.001	AS5742ZG-P622G50Mnkk W7HP64ASTW1 MC N11PGE1GBCkk_3V3 1*2G/500_L/BT/ 6L2.2/2R/CB_bgn_1.3C_GEk_TC11

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip
AS5742ZG-P612G25Mnkk	Poland	LX.R58 02.033	AS5742ZG_PARK_XT512Ckk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P612G25Mnkk	Turkey	LX.R58 01.002	AS5742ZG_PARK_XT512Ckk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P612G25Mnkk	Turkey	LX.R5P 01.001	AS5742ZG_N11PGE1GBCkk_3V3	PMDP6100	NLED15.6 WXGAG	N11PGE
AS5742ZG-P612G32Mncc	Korea	LX.R57 02.004	AS5742ZG_PARK_XT512Ccc_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P612G32Mncc	Korea	LX.R5R 02.004	AS5742ZG_N11PGE1GBCcc_3V3	PMDP6100	NLED15.6 WXGAG	N11PGE
AS5742ZG-P612G32Mncc	Poland	LX.R5R 02.003	AS5742ZG_N11PGE1GBCcc_3V3	PMDP6100	NLED15.6 WXGAG	N11PGE
AS5742ZG-P612G32Mncc	WW	S2.R5R 0C.001	AS5742ZG_N11PGE1GBCcc_3V3	PMDP6100	NLED15.6 WXGAG	N11PGE
AS5742ZG-P612G32Mnkk	Korea	LX.R5P 02.006	AS5742ZG_N11PGE1GBCkk_3V3	PMDP6100	NLED15.6 WXGAG	N11PGE
AS5742ZG-P612G32Mnkk	Turkey	LX.R5P 01.002	AS5742ZG_N11PGE1GBCkk_3V3	PMDP6100	NLED15.6 WXGAG	N11PGE
AS5742ZG-P612G32Mnrr	Spain	LX.R5A 02.002	AS5742ZG_PARK_XT512Crr_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P612G32Mnrr	WW	S2.R5A 0C.001	AS5742ZG_PARK_XT512Crr_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P612G32Mnrr	WW	S2.R5Q 02.001	AS5742ZG_N11PGE1GBCrr_3V3	PMDP6100	NLED15.6 WXGAG	N11PGE
AS5742ZG-P612G50Mncc	GCTWN	LX.R5R 02.001	AS5742ZG_N11PGE1GBCcc_3V3	PMDP6100	NLED15.6 WXGAG	N11PGE

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip
AS5742ZG-P612G50Mncc	Poland	LX.R57 02.003	AS5742ZG_P ARK_XT512C cc_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P612G50Mnkk	GCTWN	LX.R5P 02.002	AS5742ZG_N 11PGE1GBC kk_3V3	PMDP6100	NLED15.6 WXGAG	N11PG E
AS5742ZG-P613G32Mncc	Middle East	LX.R57 0C.001	AS5742ZG_P ARK_XT512C cc_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P613G32Mnkk	Denmark	LX.R58 02.026	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P613G32Mnkk	Middle East	LX.R58 0C.001	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P613G32Mnkk	Poland	LX.R58 02.032	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P613G32Mnkk	Portugal	LX.R58 02.024	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P613G32Mnkk	Portugal	LX.R58 02.025	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P613G32Mnkk	Slovenia/ Croatia	LX.R58 02.030	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P613G32Mnkk	Turkey	LX.R58 01.003	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P613G32Mnrr	Middle East	LX.R5A 0C.001	AS5742ZG_P ARK_XT512C rr_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P613G50Mncc	Poland	LX.R5R 02.002	AS5742ZG_N 11PGE1GBC cc_3V3	PMDP6100	NLED15.6 WXGAG	N11PG E
AS5742ZG-P614G32Mncc	Middle East	LX.R57 01.001	AS5742ZG_P ARK_XT512C cc_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Albania/ Macedonia	LX.R58 02.007	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Austria	LX.R58 02.015	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Baltic	LX.R58 02.003	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Baltic	LX.R58 02.006	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip
AS5742ZG-P614G32Mnkk	Baltic	LX.R58 02.014	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Belgium	LX.R58 02.004	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Cyprus	LX.R58 02.005	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Denmark	LX.R58 02.013	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	France	LX.R58 02.010	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Germany	LX.R58 02.002	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Holland	LX.R58 02.012	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Israel	LX.R58 02.017	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Italy	LX.R58 02.001	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Luxembourg	LX.R58 02.009	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Middle East	LX.R58 01.001	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Poland	LX.R58 02.016	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Portugal	LX.R58 02.019	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Spain	LX.R58 02.011	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	Switzerland	LX.R58 02.008	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnkk	UK	LX.R58 02.018	AS5742ZG_P ARK_XT512C kk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT
AS5742ZG-P614G32Mnrr	Middle East	LX.R5A 01.001	AS5742ZG_P ARK_XT512C rr_3V3	PMDP6100	NLED15.6 WXGAG	PARK_ XT

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip
AS5742ZG-P614G32Mnrr	Spain	LX.R5A 02.003	AS5742ZG_PARK_XT512Crr_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P614G50Mncc	Czech	LX.R57 02.002	AS5742ZG_PARK_XT512Ccc_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P614G50Mncc	France	LX.R57 02.001	AS5742ZG_PARK_XT512Ccc_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P614G50Mncc	Spain	LX.R57 02.005	AS5742ZG_PARK_XT512Ccc_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P614G50Mncc	WW	S2.R57 0C.001	AS5742ZG_PARK_XT512Ccc_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P614G50Mnkk	Belgium	LX.R58 02.021	AS5742ZG_PARK_XT512Ckk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P614G50Mnkk	Czech	LX.R58 02.031	AS5742ZG_PARK_XT512Ckk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P614G50Mnkk	Czech	LX.R5P 02.005	AS5742ZG_N11PGE1GBCkk_3V3	PMDP6100	NLED15.6 WXGAG	N11PGE
AS5742ZG-P614G50Mnkk	Denmark	LX.R58 02.027	AS5742ZG_PARK_XT512Ckk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P614G50Mnkk	Denmark	LX.R5P 02.003	AS5742ZG_N11PGE1GBCkk_3V3	PMDP6100	NLED15.6 WXGAG	N11PGE
AS5742ZG-P614G50Mnkk	France	LX.R58 02.028	AS5742ZG_PARK_XT512Ckk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P614G50Mnkk	Holland	LX.R58 02.023	AS5742ZG_PARK_XT512Ckk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P614G50Mnkk	Luxembourg	LX.R58 02.022	AS5742ZG_PARK_XT512Ckk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P614G50Mnkk	WW	S2.R5P 02.001	AS5742ZG_N11PGE1GBCkk_3V3	PMDP6100	NLED15.6 WXGAG	N11PGE
AS5742ZG-P614G50Mnrr	France	LX.R5A 02.001	AS5742ZG_PARK_XT512Crr_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P614G50Mnrr	Spain	LX.R5Q 02.001	AS5742ZG_N11PGE1GBCrr_3V3	PMDP6100	NLED15.6 WXGAG	N11PGE
AS5742ZG-P614G64Mnkk	Czech	LX.R58 02.029	AS5742ZG_PARK_XT512Ckk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT

Model	Country	Acer Part No	BOM Name	CPU	LCD	VGA Chip
AS5742ZG-P614G64Mnkk	WW	S2.R58 02.001	AS5742ZG_PARK_XT512Ckk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P614G75Mnkk	Denmark	LX.R5P 02.004	AS5742ZG_N11PGE1GBCkk_3V3	PMDP6100	NLED15.6 WXGAG	N11PGE
AS5742ZG-P616G50Mnkk	France	LX.R58 02.020	AS5742ZG_PARK_XT512Ckk_3V3	PMDP6100	NLED15.6 WXGAG	PARK_XT
AS5742ZG-P622G50Mnkk	GCTWN	LX.R5P 02.001	AS5742ZG_N11PGE1GBCkk_3V3	PMDP6200	NLED15.6 WXGAG	N11PGE

Model	Country	Acer Part No	VRAM 1	Memory 1	Memory 2	HDD 1(GB)
AS5742ZG-P612G25Mnkk	Poland	LX.R58 02.033	512M-DDR3 (64*16*4)	SO2GBII10	N	N250GB5.4KS
AS5742ZG-P612G25Mnkk	Turkey	LX.R58 01.002	512M-DDR3 (64*16*4)	SO2GBII10	N	N250GB5.4KS
AS5742ZG-P612G25Mnkk	Turkey	LX.R5P 01.001	1G-DDR3 (64*16*8)	SO2GBII10	N	N250GB5.4KS
AS5742ZG-P612G32Mncc	Korea	LX.R57 02.004	512M-DDR3 (64*16*4)	SO2GBII10	N	N320GB5.4KS
AS5742ZG-P612G32Mncc	Korea	LX.R5R 02.004	1G-DDR3 (64*16*8)	SO2GBII10	N	N320GB5.4KS
AS5742ZG-P612G32Mncc	Poland	LX.R5R 02.003	1G-DDR3 (64*16*8)	SO2GBII10	N	N320GB5.4KS
AS5742ZG-P612G32Mncc	WW	S2.R5R 0C.001	1G-DDR3 (64*16*8)	SO2GBII10	N	N320GB5.4KS
AS5742ZG-P612G32Mnkk	Korea	LX.R5P 02.006	1G-DDR3 (64*16*8)	SO2GBII10	N	N320GB5.4KS
AS5742ZG-P612G32Mnkk	Turkey	LX.R5P 01.002	1G-DDR3 (64*16*8)	SO2GBII10	N	N320GB5.4KS
AS5742ZG-P612G32Mnrr	Spain	LX.R5A 02.002	512M-DDR3 (64*16*4)	SO2GBII10	N	N320GB5.4KS
AS5742ZG-P612G32Mnrr	WW	S2.R5A 0C.001	512M-DDR3 (64*16*4)	SO1GBII10	SO1GBII10	N320GB5.4KS
AS5742ZG-P612G32Mnrr	WW	S2.R5Q 02.001	1G-DDR3 (64*16*8)	SO2GBII10	N	N320GB5.4KS
AS5742ZG-P612G50Mncc	GCTWN	LX.R5R 02.001	1G-DDR3 (64*16*8)	SO2GBII10	N	N500GB5.4KS
AS5742ZG-P612G50Mncc	Poland	LX.R57 02.003	512M-DDR3 (64*16*4)	SO2GBII10	N	N500GB5.4KS
AS5742ZG-P612G50Mnkk	GCTWN	LX.R5P 02.002	1G-DDR3 (64*16*8)	SO2GBII10	N	N500GB5.4KS

Model	Country	Acer Part No	VRAM 1	Memory 1	Memory 2	HDD 1(GB)
AS5742ZG-P613G32Mncc	Middle East	LX.R57 0C.001	512M-DDR3 (64*16*4)	SO2GBI II10	SO1GBI II10	N320GB5.4KS
AS5742ZG-P613G32Mnkk	Denmark	LX.R58 02.026	512M-DDR3 (64*16*4)	SO2GBI II10	SO1GBI II10	N320GB5.4KS
AS5742ZG-P613G32Mnkk	Middle East	LX.R58 0C.001	512M-DDR3 (64*16*4)	SO2GBI II10	SO1GBI II10	N320GB5.4KS
AS5742ZG-P613G32Mnkk	Poland	LX.R58 02.032	512M-DDR3 (64*16*4)	SO2GBI II10	SO1GBI II10	N320GB5.4KS
AS5742ZG-P613G32Mnkk	Portugal	LX.R58 02.024	512M-DDR3 (64*16*4)	SO2GBI II10	SO1GBI II10	N320GB5.4KS
AS5742ZG-P613G32Mnkk	Portugal	LX.R58 02.025	512M-DDR3 (64*16*4)	SO2GBI II10	SO1GBI II10	N320GB5.4KS
AS5742ZG-P613G32Mnkk	Slovenia/ Croatia	LX.R58 02.030	512M-DDR3 (64*16*4)	SO2GBI II10	SO1GBI II10	N320GB5.4KS
AS5742ZG-P613G32Mnkk	Turkey	LX.R58 01.003	512M-DDR3 (64*16*4)	SO2GBI II10	SO1GBI II10	N320GB5.4KS
AS5742ZG-P613G32Mnrr	Middle East	LX.R5A 0C.001	512M-DDR3 (64*16*4)	SO2GBI II10	SO1GBI II10	N320GB5.4KS
AS5742ZG-P613G50Mncc	Poland	LX.R5R 02.002	1G-DDR3 (64*16*8)	SO2GBI II10	SO1GBI II10	N500GB5.4KS
AS5742ZG-P614G32Mncc	Middle East	LX.R57 01.001	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Albania/ Macedonia	LX.R58 02.007	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Austria	LX.R58 02.015	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Baltic	LX.R58 02.003	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Baltic	LX.R58 02.006	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Baltic	LX.R58 02.014	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Belgium	LX.R58 02.004	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N320GB5.4KS

Model	Country	Acer Part No	VRAM 1	Memory 1	Memory 2	HDD 1(GB)
AS5742ZG-P614G32Mnkk	Cyprus	LX.R58 02.005	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Denmark	LX.R58 02.013	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	France	LX.R58 02.010	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Germany	LX.R58 02.002	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Holland	LX.R58 02.012	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Israel	LX.R58 02.017	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Italy	LX.R58 02.001	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Luxembourg	LX.R58 02.009	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Middle East	LX.R58 01.001	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Poland	LX.R58 02.016	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Portugal	LX.R58 02.019	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Spain	LX.R58 02.011	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	Switzerland	LX.R58 02.008	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnkk	UK	LX.R58 02.018	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnrr	Middle East	LX.R5A 01.001	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G32Mnrr	Spain	LX.R5A 02.003	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N320GB5.4KS
AS5742ZG-P614G50Mncc	Czech	LX.R57 02.002	512M-DDR3 (64*16*4)	SO2GBII10	SO2GBII10	N500GB5.4KS

Model	Country	Acer Part No	VRAM 1	Memory 1	Memory 2	HDD 1(GB)
AS5742ZG-P614G50Mncc	France	LX.R57 02.001	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N500GB5.4KS
AS5742ZG-P614G50Mncc	Spain	LX.R57 02.005	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N500GB5.4KS
AS5742ZG-P614G50Mncc	WW	S2.R57 0C.001	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N500GB5.4KS
AS5742ZG-P614G50Mnkk	Belgium	LX.R58 02.021	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N500GB5.4KS
AS5742ZG-P614G50Mnkk	Czech	LX.R58 02.031	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N500GB5.4KS
AS5742ZG-P614G50Mnkk	Czech	LX.R5P 02.005	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBI II10	N500GB5.4KS
AS5742ZG-P614G50Mnkk	Denmark	LX.R58 02.027	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N500GB5.4KS
AS5742ZG-P614G50Mnkk	Denmark	LX.R5P 02.003	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBI II10	N500GB5.4KS
AS5742ZG-P614G50Mnkk	France	LX.R58 02.028	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N500GB5.4KS
AS5742ZG-P614G50Mnkk	Holland	LX.R58 02.023	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N500GB5.4KS
AS5742ZG-P614G50Mnkk	Luxembourg	LX.R58 02.022	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N500GB5.4KS
AS5742ZG-P614G50Mnkk	WW	S2.R5P 02.001	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBI II10	N500GB5.4KS
AS5742ZG-P614G50Mnrr	France	LX.R5A 02.001	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N500GB5.4KS
AS5742ZG-P614G50Mnrr	Spain	LX.R5Q 02.001	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBI II10	N500GB5.4KS
AS5742ZG-P614G64Mnkk	Czech	LX.R58 02.029	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N640GB5.4KS
AS5742ZG-P614G64Mnkk	WW	S2.R58 02.001	512M-DDR3 (64*16*4)	SO2GBI II10	SO2GBI II10	N640GB5.4KS
AS5742ZG-P614G75Mnkk	Denmark	LX.R5P 02.004	1G-DDR3 (64*16*8)	SO2GBI II10	SO2GBI II10	N750GB5.4KS
AS5742ZG-P616G50Mnkk	France	LX.R58 02.020	512M-DDR3 (64*16*4)	SO2GBI II10	SO4GBI II10	N500GB5.4KS
AS5742ZG-P622G50Mnkk	GCTWN	LX.R5P 02.001	1G-DDR3 (64*16*8)	SO2GBI II10	N	N500GB5.4KS

Model	Country	Acer Part No	ODD	Wireless LAN1	Bluetooth	Adapter
AS5742ZG-P612G25Mnkk	Poland	LX.R58 02.033	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P612G25Mnkk	Turkey	LX.R58 01.002	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P612G25Mnkk	Turkey	LX.R5P 01.001	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742ZG-P612G32Mncc	Korea	LX.R57 02.004	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	65W
AS5742ZG-P612G32Mncc	Korea	LX.R5R 02.004	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742ZG-P612G32Mncc	Poland	LX.R5R 02.003	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742ZG-P612G32Mncc	WW	S2.R5R 0C.001	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742ZG-P612G32Mnkk	Korea	LX.R5P 02.006	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742ZG-P612G32Mnkk	Turkey	LX.R5P 01.002	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742ZG-P612G32Mnrr	Spain	LX.R5A 02.002	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P612G32Mnrr	WW	S2.R5A 0C.001	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P612G32Mnrr	WW	S2.R5Q 02.001	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742ZG-P612G50Mncc	GCTWN	LX.R5R 02.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742ZG-P612G50Mncc	Poland	LX.R57 02.003	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P612G50Mnkk	GCTWN	LX.R5P 02.002	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742ZG-P613G32Mncc	Middle East	LX.R57 0C.001	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742ZG-P613G32Mnkk	Denmark	LX.R58 02.026	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P613G32Mnkk	Middle East	LX.R58 0C.001	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742ZG-P613G32Mnkk	Poland	LX.R58 02.032	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P613G32Mnkk	Portugal	LX.R58 02.024	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P613G32Mnkk	Portugal	LX.R58 02.025	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P613G32Mnkk	Slovenia/ Croatia	LX.R58 02.030	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P613G32Mnkk	Turkey	LX.R58 01.003	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P613G32Mnrr	Middle East	LX.R5A 0C.001	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W

Model	Country	Acer Part No	ODD	Wireless LAN1	Bluetooth	Adapter
AS5742ZG-P613G50Mncc	Poland	LX.R5R 02.002	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742ZG-P614G32Mncc	Middle East	LX.R57 01.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	65W
AS5742ZG-P614G32Mnkk	Albania/ Macedonia	LX.R58 02.007	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Austria	LX.R58 02.015	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Baltic	LX.R58 02.003	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Baltic	LX.R58 02.006	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Baltic	LX.R58 02.014	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Belgium	LX.R58 02.004	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Cyprus	LX.R58 02.005	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Denmark	LX.R58 02.013	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	France	LX.R58 02.010	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Germany	LX.R58 02.002	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Holland	LX.R58 02.012	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Israel	LX.R58 02.017	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Italy	LX.R58 02.001	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Luxembourg	LX.R58 02.009	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Middle East	LX.R58 01.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	65W
AS5742ZG-P614G32Mnkk	Poland	LX.R58 02.016	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Portugal	LX.R58 02.019	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Spain	LX.R58 02.011	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	Switzerland	LX.R58 02.008	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnkk	UK	LX.R58 02.018	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G32Mnrr	Middle East	LX.R5A 01.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	65W
AS5742ZG-P614G32Mnrr	Spain	LX.R5A 02.003	NSM8XS	3rd WiFi 2x2 BGN	N	65W

Model	Country	Acer Part No	ODD	Wireless LAN1	Bluetooth	Adapter
AS5742ZG-P614G50Mncc	Czech	LX.R57 02.002	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	65W
AS5742ZG-P614G50Mncc	France	LX.R57 02.001	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G50Mncc	Spain	LX.R57 02.005	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G50Mncc	WW	S2.R57 0C.001	NSM8XS	3rd WiFi 2x2 BGN	BT 2.1	65W
AS5742ZG-P614G50Mnkk	Belgium	LX.R58 02.021	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G50Mnkk	Czech	LX.R58 02.031	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	65W
AS5742ZG-P614G50Mnkk	Czech	LX.R5P 02.005	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742ZG-P614G50Mnkk	Denmark	LX.R58 02.027	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G50Mnkk	Denmark	LX.R5P 02.003	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742ZG-P614G50Mnkk	France	LX.R58 02.028	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G50Mnkk	Holland	LX.R58 02.023	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G50Mnkk	Luxembourg	LX.R58 02.022	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G50Mnkk	WW	S2.R5P 02.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742ZG-P614G50Mnrr	France	LX.R5A 02.001	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P614G50Mnrr	Spain	LX.R5Q 02.001	NSM8XS	3rd WiFi 2x2 BGN	N	90W
AS5742ZG-P614G64Mnkk	Czech	LX.R58 02.029	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	65W
AS5742ZG-P614G64Mnkk	WW	S2.R58 02.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	65W
AS5742ZG-P614G75Mnkk	Denmark	LX.R5P 02.004	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W
AS5742ZG-P616G50Mnkk	France	LX.R58 02.020	NSM8XS	3rd WiFi 2x2 BGN	N	65W
AS5742ZG-P622G50Mnkk	GCTWN	LX.R5P 02.001	NSM8XS	3rd WiFi 2x2 BGN	BT 3.0	90W

Test Compatible Components

This computer's compatibility is tested and verified by Acer's internal testing department. All of its system functions are tested under Windows® 7 environment.

Refer to the following lists for components, adapter cards, and peripherals which have passed these tests. Regarding configuration, combination and test procedures, please refer to the Aspire 5741/5741G Compatibility Test Report released by the Acer Mobile System Testing Department.

Microsoft® Windows® 7 Environment Test

Vendor	Type	Description	P/N
Adapter			
DELTA	65W	Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65JH DB A, LV5 LED LF	AP.06501.026
DELTA	65W	Adapter DELTA 65W 19V 1.7x5.5x11 Yellow ADP-65VH BA, LV5, Low profile LED LF	AP.06501.033
DELTA	90W	Adapter DELTA 90W 19V 1.7x5.5x11 Blue ADP-90CD DBH, LV5 LED LF	AP.09001.031
HIPRO	65W	Adapter HIPRO 65W 19V 1.7x5.5x11 Yellow HP-A0652R3B 1LF, LV5 LED LF	AP.0650A.012
HIPRO	90W	Adapter HIPRO 90W 19V 1.7x5.5x11 Blue HP-A0904A3 B1LF, LV5 LED LF	AP.0900A.005
LITE-ON	65W	Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-22AC LV5 LED LF	AP.06503.024
LITE-ON	65W	Adapter LITE-ON 65W 19V 1.7x5.5x11 Yellow PA-1650-69AW, LV5, Low profile LED LF	AP.06503.029
LITE-ON	90W	Adapter LITE-ON 90W 19V 1.7x5.5x11 Blue PA-1900-34AR, LV5 LED LF	AP.09003.021
Audio Codec			
Realtek	ALC272X	Realtek Audio Codec ALC272X	LZ.21000.045
	Mirror w/Camera	Mirror w/Camera	LZ.21000.009
Battery			
PANASONIC	6CELL2.2	Battery PANASONIC AS10D Li-Ion 3S2P PANASONIC 6 cell 4400mAh Main COMMON ID:AS10D51	BT.00605.062
SANYO	6CELL2.2	Battery SANYO AS10D Li-Ion 3S2P SANYO 6 cell 4400mAh Main COMMON ID:AS10D31	BT.00603.111
SIMPLO	6CELL2.2	Battery SIMPLO AS10D Li-Ion 3S2P PANASONIC 6 cell 4400mAh Main COMMON ID:AS10D71	BT.00607.125
SIMPLO	6CELL2.2	Battery SIMPLO AS10D Li-Ion 3S2P LGC 6 cell 4400mAh Main COMMON ID:AS10D73	BT.00607.126

Vendor	Type	Description	P/N
SIMPLO	6CELL2.2	Battery SIMPLO AS10D Li-Ion 3S2P SAMSUNG 6 cell 4400mAh Main COMMON ID:AS10D	BT.00607.127
SONY	6CELL2.2	Battery SONY AS10D Li-Ion 3S2P SONY 6 cell 4400mAh Main COMMON ID:AS10D41	BT.00604.049
Bluetooth			
Foxconn	BT 2.1	Foxconn Bluetooth BRM 2046 BT2.1 (T60H928.33) f/w:861	BH.21100.004
Foxconn	BT 3.0	Foxconn Bluetooth BRM 2046 BT3.0 (T60H928.33) f/w:861	BH.21100.008
Foxconn	BT 3.0	Foxconn Bluetooth ATH AR3011 (BT3.0)	BH.21100.009
Camera			
Chicony	1.3M	Chicony 1.3M CH9665SN (CNF9157)	AM.21400.067
Liteon	1.3M	Liteon 1.3M LT9665AL (09P2SF119)	AM.21400.069
Suyin	1.3M	Suyin 1.3M SY9665SN	AM.21400.068
Card Reader			
	2-in-1 card reader	2-in-1 card reader	CR.21500.030
CPU			
INTEL	Ci3350M	CPU Intel Core i3 350M PGA 2.26G 35W Arrandale, TJ90, VT, 3M L3	KC.35001.DMP
INTEL	Ci3370M	CPU Intel Core i3 370M PGA 2.4G 35W K-0 TJ90, VT	KC.37K01.DMP
INTEL	Ci5460M	CPU Intel Core i5 460M PGA 2.53G 35W K-0	KC.46K01.DMP
INTEL	Ci5560M	CPU Intel Core i5 560M PGA 2.66G 35W K-0 Turbo Boost 3.20/2.93	KC.56K01.DMP
INTEL	PMDP6100	CPU Intel Pentium Dual-Core P6100 PGA 2.0G 35W K0 Max DDR3-1066	KC.61001.DPP
INTEL	PMDP6200	CPU Intel Pentium Dual-Core P6200 PGA 2.13G 35W K0 Max DDR3-1066	KC.62001.DPP
HDD			
HGST	N160GB5.4KS	HDD HGST 2.5" 5400rpm 160GB HTS545016B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm	KH.16007.026
HGST	N250GB5.4KS	HDD HGST 2.5" 5400rpm 250GB HTS545025B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm	KH.25007.016
HGST	N320GB5.4KS	HDD HGST 2.5" 5400rpm 320GB HTS545032B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm	KH.32007.008
HGST	N500GB5.4KS	HDD HGST 2.5" 5400rpm 500GB HTS545050B9A300 Panther B SATA LF F/W:C60F Disk imbalance criteria = 0.014g-cm	KH.50007.010

Vendor	Type	Description	P/N
SEAGATE	N160GB5.4KS	HDD SEAGATE 2.5" 5400rpm 160GB ST9160314AS,9HH13C-189, Seagate(new pcb) SATA 8MB LF F/W:0001SDM1	KH.16001.045
SEAGATE	N250GB5.4KS	HDD SEAGATE 2.5" 5400rpm 250GB ST9250315AS, 9HH132-189, Wyatt with new pcb SATA 8MB LF F/W:0001SDM1	KH.25001.019
SEAGATE	N320GB5.4KS	HDD SEAGATE 2.5" 5400rpm 320GB ST9320310AS,9RN132-188, Cameron 320G/P SATA 8MB LF F/W:0001SDM1	KH.32001.019
SEAGATE	N500GB5.4KS	HDD SEAGATE 2.5" 5400rpm 500GB ST9500325AS,9HH134-189, Wyatt with new pcb SATA 8MB LF F/W:0001SDM1	KH.50001.017
TOSHIBA	N160GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 160GB MK1665GSX, Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J	KH.16004.008
TOSHIBA	N250GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 250GB MK2565GSX, Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J	KH.25004.005
TOSHIBA	N320GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 320GB Capricorn BS,MK3265GSX SATA 8MB LF F/W:GJ002J	KH.32004.004
TOSHIBA	N500GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 500GB MK5065GSX,Capricorn BS, 320G/P SATA 8MB LF F/W:GJ002J	KH.50004.002
TOSHIBA	N640GB5.4KS	HDD TOSHIBA 2.5" 5400rpm 640GB MK6465GSX,Capricorn BS,320G/P SATA 8MB LF F/W:GJ002J	KH.64004.001
WD	N160GB5.4KS	HDD WD 2.5" 5400rpm 160GB WD1600BEVT-22A23T0, WD, ML320S SATA 8MB LF F/W:01.01A01	KH.16008.027
WD	N250GB5.4KS	HDD WD 2.5" 5400rpm 250GB WD2500BEVT-22A23T0, WD, ML320S SATA 8MB LF F/W:01.01A01.	KH.25008.025
WD	N320GB5.4KS	HDD WD 2.5" 5400rpm 320GB WD3200BEVT-22A23T0,ML320S,WD SATA 8MB LF F/W:01.01A01	KH.32008.019
WD	N500GB5.4KS	HDD WD 2.5" 5400rpm 500GB WD5000BEVT-22A0RT0, ML320M,WD SATA 8MB LF F/W:01.01A01	KH.50008.017
WD	N640GB5.4KS	HDD WD 2.5" 5400rpm 640GB WD6400BEVT-22A0RT0, ML320 SATA 8MB LF F/W:01.01A01	KH.64008.004
WD	N750GB5.4KS	HDD WD 2.5" 5400rpm 750GB WD7500BPVT-22HXZT1, ML375M, 4K drive SATA 8MB LF F/W:01.01A01	KH.75008.009
Keyboard			
ACER	AC7T_A10B	Keyboard ACER AC7T_A10B AC7T Internal 17 Standard Black NONE Y2010 Acer Texture	KB.I170A.143
LAN			
Broadcom	BCM57780	Broadcom BCM57780	NI.22400.047

Vendor	Type	Description	P/N
LCD			
CPT	NLED15.6WXGAG	LED LCD CPT 15.6"W WXGA Glare CLAA156WB11A LF 220nit 8ms 600:1	LK.1560A.004
LPL	NLED15.6WXGAG	LED LCD LPL 15.6"W WXGA Glare LP156WH2-TLEA LF 220nit 16ms 500:1 (color engine)	LK.15608.011
SAMSUNG	NLED15.6WXGAG	LED LCD SAMSUNG 15.6"W WXGA Glare LTN156AT02-A04 LF 220nit 8ms 500:1	LK.15606.009
Memory			
NONE	SO1GBIII10	Memory NONE REG-ECC DDRIII 1066 1GB phantom p/n LF	KN.1GB00.003
NONE	SO2GBIII10	Memory NONE SO-DIMM DDRIII 1066 2GB dummy 1066 LF	KN.2GB00.001
NONE	SO4GBIII10	Memory NONE SO-DIMM DDRIII 1066 4GB dummy P/N LF	KN.4GB00.001
NB Chipset			
INTEL	HM55	NB Chipset Intel CS BD82HM55	KI.G5501.002
ODD			
HLDS	NBDCB4XS	ODD HLDS BD COMBO 12.7mm Tray DL 4X CT30N LF W/O bezel 1.00 SATA (HF + Windows 7 + 3D)	KO.0040D.005
HLDS	NSM8XS	ODD HLDS Super-Multi DRIVE 12.7mm Tray DL 8X GT32N (R5-2) LF W/O bezel SATA with Renesas solution + PCC LD (HF + Windows 7)	KU.0080D.055
PIONEER	NBDCB4XS	ODD PIONEER BD COMBO 12.7mm Tray DL 4X BDC-TD03RS LF W/O bezel 1.01 SATA (Windows 7)	KO.00405.006
SONY	NBDCB4XS	ODD SONY BD COMBO 12.7mm Tray DL 4X BC-5540H LF+HF W/O bezel SATA (HF + Windows 7)	KO.0040E.005
SONY	NSM8XS	ODD SONY Super-Multi DRIVE 12.7mm Tray DL 8X AD-7585H LF W/O bezel SATA (HF + Windows 7)	KU.0080E.027
TOSHIBA	NSM8XS	ODD TOSHIBA Super-Multi DRIVE 12.7mm Tray DL 8X TS-L633F LF W/O bezel SATA (HF + Windows 7)	KU.00801.040
Software			
	McAfee	Antivirus application McAfee	SR.23900.001
VGA Chip			
AMD	PARK_XT	VGA Chip AMD PARK_XT 100-CK3627 40nm 29mm*29mm M2 package	KI.23200.162
nVidia	N11PGE	VGA Chip nVidia N11PGE A1 40nm 29mm*29mm GB1-128 package	KG.PGE0V.001
VRAM			
	1G-DDR3 (64*16*8)	1G-DDR3 64*16*8	KI.23300.018
	512M-DDR3 (64*16*4)	512M-DDR3 64*16*4	KI.23300.019

Vendor	Type	Description	P/N
WiFi Antenna			
WNC	PIFA	PIFA	LZ.23500.006
Wireless LAN			
Foxconn	3rd WiFi 2x2 BGN	Foxconn Wireless LAN Broadcomm 43225 2x2 BGN (HM) T77H103.00	NI.23600.066
Foxconn	3rd WiFi 2x2 BGN	Foxconn Wireless LAN Atheros HB97 2x2 BGN (HM)	NI.23600.072
Liteon	3rd WiFi 2x2 BGN	Liteon Wireless LAN Atheris HB97 2x2 BGN (HM) WN6603AH	NI.23600.073

Online Support Information

This section describes online technical support services available to help you repair your Acer Systems.

If you are a distributor, dealer, ASP or TPM, please refer your technical queries to your local Acer branch office. Acer Branch Offices and Regional Business Units may access our website. However some information sources will require a user i.d. and password. These can be obtained directly from Acer CSD Taiwan.

Acer's Website offers you convenient and valuable support resources whenever you need them.

In the Technical Information section you can download information on all of Acer's Notebook, Desktop and Server models including:

- Service guides for all models
- Bios updates
- Software utilities
- Spare parts lists
- TABs (Technical Announcement Bulletin)

For these purposes, we have included an Acrobat File to facilitate the problem-free downloading of our technical material.

Also contained on this website are:

- Detailed information on Acer's International Traveler's Warranty (ITW)
- Returned material authorization procedures
- An overview of all the support services we offer, accompanied by a list of telephone, fax and email contacts for all your technical queries.

We are always looking for ways to optimize and improve our services, so if you have any suggestions or comments, please do not hesitate to communicate these to us.